

REF  
NQ317.4  
9



**Australian  
Bureau of  
Statistics**

**November 1988**



# **THE LABOUR FORCE**

## **NEW SOUTH WALES**

**CATALOGUE No. 6201.1**



**THE LABOUR FORCE  
NEW SOUTH WALES  
NOVEMBER 1988**

**DAVID MICHAELS**  
Acting Deputy Commonwealth Statistician

**AUSTRALIAN BUREAU OF STATISTICS  
SYDNEY**

Catalogue No. 6201.1

©Commonwealth of Australia 1989

**INQUIRIES** *If you would like to obtain further information about these statistics, please ring Mr Monty Glass on (02) 268 4212; contact ABS Information Services on (02) 268 4611, at level 3, St. Andrew's House, Sydney Square, Sydney; or write to Information Services, Australian Bureau of Statistics, Box 796 GPO, Sydney 2001.*

## CONTENTS

Table	Page
Explanatory notes .....	4
Summary of findings .....	6
<b>Labour force status of the civilian population aged 15 and over, New South Wales —</b>	
1. Original series .....	9
2. Seasonally adjusted and trend series .....	10
3. Age .....	11
4. Aged 15 to 24 (single years) by full-time attendance at school or a tertiary educational institution .....	12
5. Family status .....	13
<b>Employed persons, New South Wales —</b>	
6. Age .....	14
7. Industry division and subdivision .....	15
8. Major and minor occupation groups .....	16
9. Status of worker .....	17
<b>Unemployed persons, New South Wales —</b>	
10. Age .....	18
11. Unemployment rate by age .....	18
12. Industry and occupation of last full-time job .....	19
13. Duration of unemployment .....	20
14. Duration of unemployment by age .....	20
15. Unemployment rate by birthplace and period of arrival .....	21
<b>Labour force status of the civilian population aged 15 and over —</b>	
16. Sydney Major Statistical Region .....	22
17. Balance of New South Wales Major Statistical Region .....	23
18. Statistical Regions of New South Wales .....	24
19. Employed persons : age, Statistical Regions of New South Wales .....	29
20. Unemployed persons : unemployment rate by age, Statistical Regions of New South Wales .....	30
<b>Maps —</b>	
New South Wales Statistical Regions .....	30
Sydney Statistical Regions .....	31
Technical note on data reliability .....	32
Appendix : Statistical Regions of New South Wales and their statistical local areas .....	35



## EXPLANATORY NOTES

*The February 1988 issue of this publication contains a more detailed description of the survey and the definitions used. That issue also includes a comprehensive technical note on data reliability.*

## Introduction

This publication contains estimates of the civilian labour force derived from the labour force survey component of the monthly population survey, which is conducted on a sample basis throughout Australia.

## The population survey

2. This survey consists of the labour force survey and, in most months, one or more supplementary topics. The survey is based on a multi-stage area sample of private dwellings (houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers slightly less than one-half of one per cent of the population of New South Wales. The information is obtained from the occupants of selected dwellings by carefully chosen and specially trained interviewers. The interviews are generally conducted during the two weeks beginning on the Monday between the 6th and 12th of each month. The information obtained relates to the week before the interview (i.e. the reference week).

## Scope

3. The labour force survey includes all persons aged 15 and over, except:

- (a) members of the permanent defence forces;
- (b) certain diplomatic personnel of overseas governments, customarily excluded from census and estimated populations;
- (c) overseas residents in Australia; and
- (d) members of non-Australian defence forces (and their dependants) stationed in Australia.

## Definitions

4. The labour force category to which a person is assigned depends on the actual activity undertaken during the reference week (i.e. whether working, looking for work, etc.). The following definitions, which conform closely to the international standard definitions specified by the International Labour Office (ILO), relate only to those persons within the scope of the survey.

5. *Employed persons* comprise all civilians aged 15 and over who, during the reference week:

- (a) worked for one hour or more for pay, profit, commission or payment in kind (including employees, employers and self-employed persons) in a job or business, or on a farm; or
- (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helpers); or
- (c) were employees who had a job but were not at work and were: on paid leave; on leave without pay for less than four weeks up to the end of the reference week; stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks up to the end of the reference week; on strike or locked out; on workers' compensation and expected to be returning to their job; or receiving wages or salary while undertaking full-time study; or

(d) were employers, self-employed persons or unpaid family helpers who had a job, business or farm, but were not at work.

6. Prior to April 1986, unpaid family helpers who worked for 1 to 14 hours were excluded from the category of employed persons.

7. Employed persons can be classified into:

- (a) *full-time workers* (i.e. those who usually worked 35 hours or more a week (in all jobs) and others who, although usually part-time workers, worked 35 hours or more during the reference week); and
- (b) *part-time workers* (i.e. those who usually worked less than 35 hours a week and who did so during the reference week).

8. *Unemployed persons* are all those aged 15 and over who were not employed during the reference week, and:

- (a) had actively looked for full-time or part-time work at any time in the four weeks up to the end of the reference week, and:
  - (i) were available for work in the reference week, or would have been available except for temporary illness (i.e. lasting for less than four weeks to the end of the reference week); or
  - (ii) were waiting to start a new job within four weeks from the end of the reference week and would have started in the reference week if the job had been available then; or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the reference week (including the whole of the reference week) for reasons other than bad weather or plant breakdown.

9. *Actively looking for work* includes writing, telephoning or applying in person to an employer for work; answering a newspaper advertisement for a job; checking factory or Commonwealth Employment Service notice-boards; being registered with the Commonwealth Employment Service; checking or registering with any other employment agency; advertising or tendering for work; and contacting friends or relatives.

10. The *unemployment rate* for any group is the number unemployed expressed as a percentage of the labour force (i.e. employed plus unemployed) in the same group.

11. The *labour force* comprises all persons who, during the reference week, were employed or unemployed as defined above.

12. *Persons not in the labour force* are those who, during the reference week, were not in the categories *employed* or *unemployed* as defined above.

13. The *labour force participation rate* for any group is the labour force expressed as a percentage of the civilian population aged 15 and over in the same group.

14. *Duration of unemployment* is the period from the time the person began looking for work or was stood down to the end of the reference week.

15. *Unemployed persons classified by industry and occupation.* Unemployed persons who had worked full-time for two weeks or more in the last two years are classified according to the industry and occupation of their most recent full-time job.

16. *Marital status.* In the labour force survey, persons are classified as *married* or *not married*. Persons are classified as *married* if they are reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey.

17. *Persons attending school or a tertiary educational institution.* Persons attending school comprise those aged 15 to 19 who, during the reference week, were enrolled full-time at secondary or high schools (including boarding school pupils). Persons attending a tertiary educational institution comprise those aged 15 to 24 who were enrolled full-time at universities, colleges of advanced education, technical colleges, colleges of technical and further education, and theological colleges.

18. *Industry classification.* The classification of industry is in accordance with the Australian Standard Industrial Classification (ASIC) described in *Australian Standard Industrial Classification, Vol. 1 - The Classification* (1983 Edition) (1201.0).

19. *Occupation classification.* Occupation data are presented in accordance with the *Australian Standard Classification of Occupation (ASCO)*, 1986 (1221.0 and 1222.0).

#### Statistical areas of New South Wales

20. The statistical regional structure used in tables 18 to 20 is based on the Australian Standard Geographical Classification (ASGC), Edition 4. For further information concerning statistical areas, please refer to the publications *Regional Statistics, New South Wales*, 1988 (1304.1) and *Australian Standard Geographical Classification* (1216.0).

#### Seasonal adjustment and trend estimation

21. Seasonally adjusted and trend estimation series are included in this publication in Table 2. Seasonal adjustment is a means of removing the estimated effects of normal seasonal variation from the series so that the effects of other influences on the series can be more clearly recognised. Seasonal adjustment does not remove the irregular or non-seasonal influences which may be present in any particular month. Influences that are volatile can still make it difficult to interpret the movement of the series even after adjustment for seasonal variation.

22. Smoothing seasonally adjusted series produces a measure of the underlying trend by reducing the impact of the irregular component of the series. The trend estimates are derived by applying a 13-term Henderson-weighted moving average to the respective seasonally adjusted series. While this smoothing technique enables estimates to be produced which include the latest month, it does result in revisions to the most recent months as additional observations become available.

#### Reliability of the estimates

23. Estimates in this publication are subject to *sampling* and *non-sampling* errors. The Technical Note at the end of this publication gives information on these sources of error.

#### Related publications

24. Users may also wish to refer to the following related publications which are available from the ABS Bookshop:

*Regional Statistics, New South Wales* (1304.1) issued annually

*A Guide to Smoothing Time Series - Estimates of 'Trend'* (1316.0)

*Time Series Decomposition - An Overview* (1317.0)

*A Guide to Labour Statistics* (6102.0)

*The Labour Force, Australia (Preliminary Estimates)* (6202.0) issued monthly

*The Labour Force, Australia* (6203.0) issued monthly

*Information Paper: Questionnaires used in the Labour Force Survey* (6232.0)

*Employed Wage and Salary Earners, Australia* (6248.0) issued quarterly

*Information Paper: Labour Force Survey - Sample Design* (6269.0)

*Information Paper: Labour Force Survey - Measuring Teenage Unemployment* (6270.0)

*Technical Paper: The Labour Force, Australia: Preliminary Data on Floppy Disk - Technical Details* (6271.0)

#### Additional data

25. In addition to the labour force survey, the ABS publishes a wide range of supplementary labour market information. For details see *Information Paper: Population Surveys, 1960 to 1985* (1115.1) which is available from the ABS Bookshop.

26. A list of the complete range of publications available from the ABS can be obtained from any ABS Office. Access to a wide range of ABS statistics is also available through the VIATEL videotex system and on AUSSTATS, ABS' on-line service through CSIRONET. Further information about these services can be obtained from the Sydney ABS Information Service on (02) 268 4611, or from any ABS Office.

27. The ABS can also make available information which is not published. This information may be made available in one or more of the following forms: microfiche, photocopy, data tape, floppy disk, computer printout, clerically-extracted tabulation. In general, a charge is made for providing unpublished information.

#### Symbols and other usages

- n.a. Not available
- n.e.c. Not elsewhere classified
- r Figure or series revised since previous issue
- Break in continuity of series (where a line is drawn across a column between two consecutive figures)
- \* Subject to sampling variability too high for most practical purposes. See paragraph 6 of the Technical Note on Data Reliability.

28. Figures have been rounded and discrepancies may occur between sums of the component items and the totals shown.

## SUMMARY OF FINDINGS

### The Labour Force

In November 1988, there were an estimated 2,718,000 persons (1,614,100 males and 1,103,900 females) in the labour force. This is an increase of 62,800 (2.4 per cent) since November 1987. Of the persons in the labour force, 2,543,500 were employed and 174,600 were unemployed. (See Table 1.)

### Employment

In the twelve months to November 1988, total employment rose by 96,500 (3.9 per cent). Female employment growth of 53,100 (5.4 per cent) was greater than male employment growth of 43,400 (2.9 per cent). Over 69 per cent of the increase in employment was in full-time employment. (See Table 1.)

After accounting for seasonal factors, the trend estimate series indicates a steady increase in the rate of employment growth in recent months. (See Table 2.)

### Industry and Occupation

During the twelve months to November 1988, the industries that made the strongest contribution to the growth in employment were Finance, Property and Business Services (35,700), Community Services (26,000) and Construction (21,400). Labourers and Related Workers accounted for 43,400 of the increase and Clerical occupations, 27,500 of the increase. (See Tables 7 and 8.)

### Unemployment

Between November 1987 and November 1988, the number of unemployed persons fell by 33,600 (16.1 per cent) to 174,600. This decrease was mainly attributed to the decrease in the number of males looking for full-time work (20,200). Over the same period, the unemployment rate declined by 1.4 percentage points to 6.4 per cent. (See Table 1.)

The trend estimate series indicates that apart from a stable period from March to June 1988, unemployment has continued to decrease since mid-1987. (See Table 2.)

### Duration of unemployment

The average duration of unemployment has increased slightly from 58.3 weeks in November 1987 to 62.2 weeks in November 1988. Over the same period, the number of persons unemployed for 1 year or more, fell by 10,300 (14.7 per cent) to 59,700. However, the number of persons unemployed for less than 1 year, fell by 23,400 (16.9 per cent). (See Table 13.)

### Participation in the labour force

The trend estimate series indicates a downward trend in the participation rate in recent months for both men and women. (See Table 2.)

### Regions of New South Wales

In November 1988, low unemployment rates were recorded in St George-Sutherland (2.9 per cent), Lower Northern Sydney (3.0 per cent) and Outer Western Sydney (3.1 per cent). High unemployment rates were recorded in Illawarra (10.9 per cent), Newcastle (9.9 per cent) and Fairfield-Liverpool (9.5 per cent). (See Table 18.)

Richmond-Tweed and Mid-North Coast recorded the highest youth unemployment rate of 16.4 per cent. This was followed by Newcastle (15.7 per cent) and Wollongong (15.5 per cent). (See Table 20.)



Over the last 12 months, employment growth was higher in Sydney compared to the country. From November 1987 to November 1988, employment in Sydney increased by 68,000 (4.3 per cent). However, in the Balance of New South Wales employment increased by 28,500 (3.2 per cent). (See Tables 16 and 17.)

The decrease in unemployment was greater in Sydney (24,600 or 21.3 per cent) compared to the Balance of New South Wales (9,100 or 9.8 per cent) during the last year; and the unemployment rate remained below that of the country (5.3 per cent and 8.4 per cent respectively). (See Tables 16 and 17.)

## **Teenagers (15-19 years)**

### ***Employment***

In November 1988, there were 205,200 employed teenagers in New South Wales, an increase of 4,900 (2.4 per cent) since November 1987. Over 63 per cent of employed teenagers were working full-time. Part-time employed teenagers were predominantly full-time students. (See Tables 4 and 6.)

### ***Unemployment***

The number of unemployed teenagers has decreased by 8,100 (18.8 per cent) to 35,000 from November 1987 to November 1988. The teenage unemployment rate has decreased from 17.7 per cent to 14.6 per cent over the same period. (See Tables 10 and 11.)

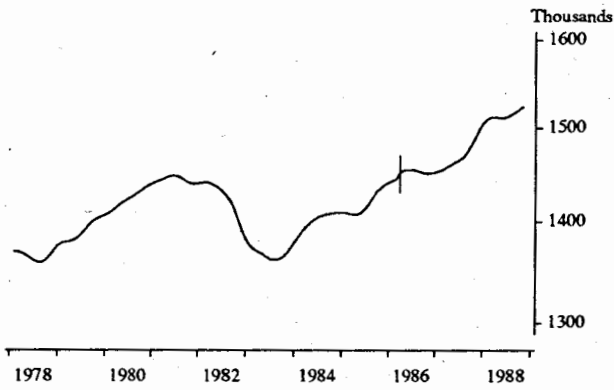
Almost a third of unemployed teenagers were attending school or a tertiary educational institution full-time. Even though these teenagers were full-time students they had taken active steps to look for work and were available to start work in the survey week. Most of these students were looking for part-time work. (See Table 4.)

### ***Participation in the labour force***

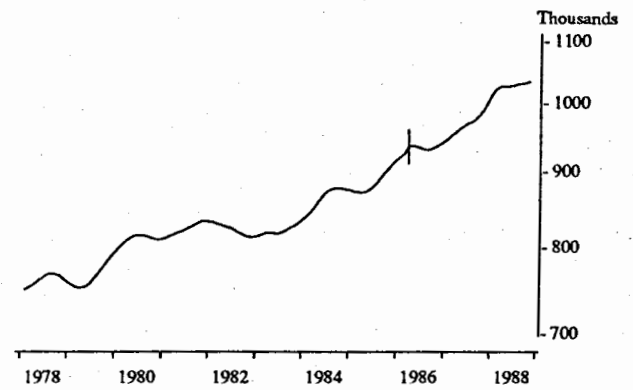
Over 25 per cent of teenagers in full-time education were also in the labour force (by working or looking for work). In contrast, 88.1 per cent of teenagers not in full-time education were participating in the labour force. A very small proportion of teenagers (4.9 per cent) were neither participating in the labour force nor attending full-time education. (See Table 4.)

## TREND SERIES, NEW SOUTH WALES

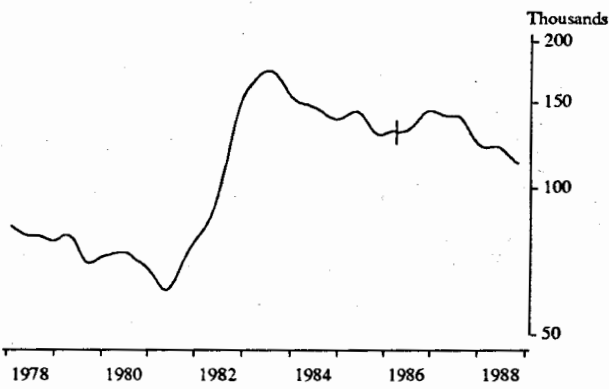
EMPLOYED MALES (a)



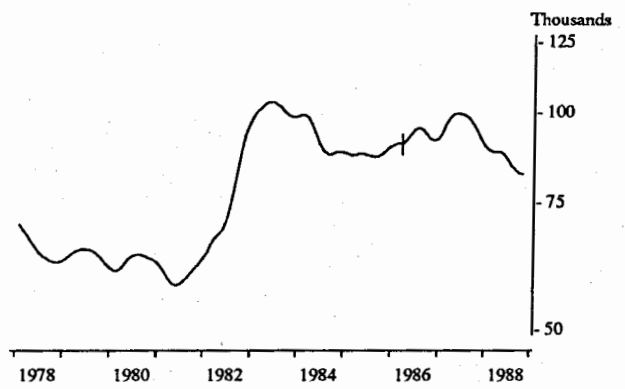
EMPLOYED FEMALES (a)



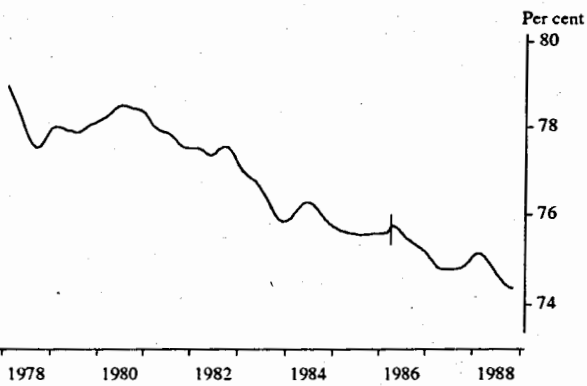
UNEMPLOYED MALES (a)



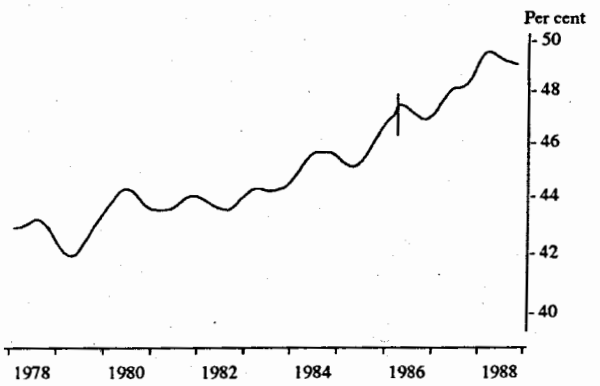
UNEMPLOYED FEMALES (a)



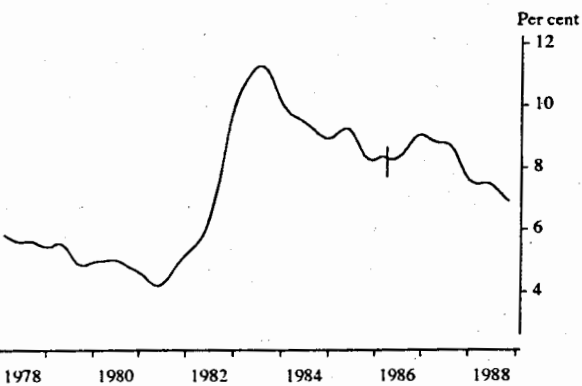
MALE PARTICIPATION RATE (a)



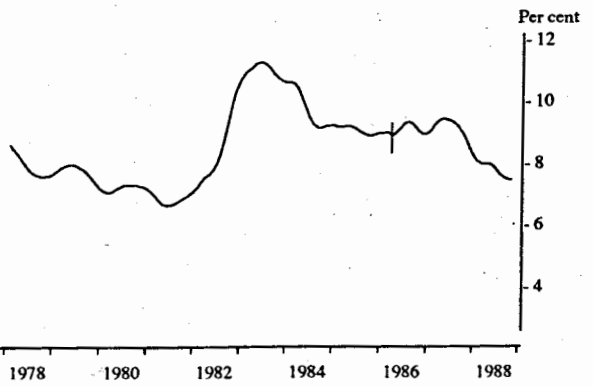
FEMALE PARTICIPATION RATE (a)



MALE UNEMPLOYMENT RATE



FEMALE UNEMPLOYMENT RATE



(a) These graphs have been drawn using a semi-logarithmic vertical scale to facilitate comparisons of rates of growth in series of differing magnitude.  
 | Indicates a change in definition, see Explanatory Note 6.

TABLE 1. LABOUR FORCE STATUS, N. S. W.

Month	Employed			Unemployed			Labour force ( '000)	Not in labour force ( '000)	Civilian population aged 15 and over ( '000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ( '000)	Part-time workers ( '000)	Total ( '000)	Looking for full-time work ( '000)	Looking for part-time work ( '000)	Total ( '000)					
MALES											
1984: November	1,313.8	86.8	1,400.6	122.6	6.0	128.6	1,529.2	502.7	2,031.9	8.4	75.3
1985: November	1,342.8	<u>92.0</u>	<u>1,434.8</u>	<u>109.4</u>	<u>7.3</u>	<u>116.7</u>	<u>1,551.5</u>	<u>510.4</u>	2,061.9	<u>7.5</u>	<u>75.2</u>
1986: November	1,350.2	91.7	1,441.9	123.2	8.7	131.9	1,573.8	533.5	2,107.3	8.4	74.7
1987: September	1,369.4	105.2	1,474.6	124.8	8.9	133.7	1,608.4	536.5	2,144.9	8.3	75.0
October	1,368.4	101.7	1,470.1	114.7	13.4	128.1	1,598.3	550.1	2,148.4	8.0	74.4
November	1,365.3	106.6	1,471.9	110.4	8.5	118.9	1,590.9	561.1	2,152.0	7.5	73.9
1988: August	1,392.0	100.7	1,492.7	105.2	9.5	114.8	1,607.4	574.0	2,181.4	7.1	73.7
September	1,406.8	103.3	1,510.2	105.6	10.2	115.8	1,626.0	559.3	2,185.3	7.1	74.4
October	1,414.2	104.0	1,518.2	96.0	8.7	104.7	1,622.8	565.6	2,188.4	6.4	74.2
November	1,405.9	109.4	1,515.3	90.2	8.6	98.8	1,614.1	577.5	2,191.6	6.1	73.6
MARRIED FEMALES											
1984: November	287.5	224.1	511.6	17.8	10.8	28.6	540.2	686.0	1,226.1	5.3	44.1
1985: November	301.5	<u>238.0</u>	<u>539.5</u>	<u>20.0</u>	<u>13.0</u>	<u>33.0</u>	<u>572.4</u>	<u>670.2</u>	1,242.7	<u>5.8</u>	<u>46.1</u>
1986: November	304.1	264.5	568.6	19.2	10.7	29.9	598.5	673.4	1,271.9	5.0	47.1
1987: September	336.3	258.2	594.5	24.0	11.5	35.5	630.0	652.6	1,282.6	5.6	49.1
October	344.2	244.3	588.5	23.2	13.3	36.4	624.9	667.7	1,292.6	5.8	48.3
November	338.4	254.5	592.9	19.4	10.9	30.3	623.2	667.1	1,290.3	4.9	48.3
1988: August	344.0	279.0	623.0	21.5	9.2	30.7	653.7	677.3	1,330.9	4.7	49.1
September	355.4	279.5	634.9	18.3	16.2	34.5	669.5	664.9	1,334.4	5.2	50.2
October	365.3	265.7	631.0	20.5	11.9	32.4	663.4	671.7	1,335.0	4.9	49.7
November	362.0	270.5	632.5	19.9	9.7	29.6	662.1	669.5	1,331.6	4.5	49.7
ALL FEMALES											
1984: November	572.1	306.1	878.2	59.7	20.9	80.6	958.9	1,145.9	2,104.8	8.4	45.6
1985: November	590.6	<u>322.8</u>	<u>913.4</u>	<u>55.0</u>	<u>23.2</u>	<u>78.2</u>	<u>991.6</u>	<u>1,144.0</u>	2,135.6	<u>7.9</u>	<u>46.4</u>
1986: November	588.8	349.0	937.8	59.7	20.5	80.2	1,017.9	1,161.7	2,179.6	7.9	46.7
1987: September	616.8	362.3	979.1	66.8	24.7	91.5	1,070.7	1,146.3	2,216.9	8.5	48.3
October	633.4	342.9	976.3	67.1	22.9	90.0	1,066.3	1,154.3	2,220.6	8.4	48.0
November	625.1	349.9	975.1	66.4	22.9	89.3	1,064.4	1,159.9	2,224.3	8.4	47.9
1988: August	643.3	374.2	1,017.5	55.1	22.9	78.0	1,095.5	1,158.8	2,254.3	7.1	48.6
September	654.0	381.8	1,035.7	52.6	29.4	82.1	1,117.8	1,140.4	2,258.2	7.3	49.5
October	660.2	370.4	1,030.5	53.5	21.5	75.0	1,105.5	1,156.0	2,261.5	6.8	48.9
November	651.8	376.4	1,028.2	54.2	21.5	75.7	1,103.9	1,160.9	2,264.8	6.9	48.7
PERSONS											
1984: November	1,885.9	392.9	2,278.8	182.3	26.9	209.2	2,488.1	1,648.6	4,136.7	8.4	60.1
1985: November	1,933.4	<u>414.8</u>	<u>2,348.2</u>	<u>164.4</u>	<u>30.5</u>	<u>194.9</u>	<u>2,543.1</u>	<u>1,654.4</u>	4,197.5	<u>7.7</u>	<u>60.6</u>
1986: November	1,939.0	440.7	2,379.7	182.9	29.1	212.1	2,591.7	1,695.2	4,286.9	8.2	60.5
1987: September	1,986.2	467.6	2,453.8	191.6	33.6	225.3	2,679.1	1,682.8	4,361.8	8.4	61.4
October	2,001.9	444.6	2,446.5	181.8	36.4	218.2	2,664.6	1,704.4	4,369.0	8.2	61.0
November	1,990.5	456.5	2,447.0	176.8	31.4	208.2	2,655.2	1,721.1	4,376.3	7.8	60.7
1988: August	2,035.3	474.9	2,510.2	160.3	32.4	192.7	2,702.9	1,732.8	4,435.7	7.1	60.9
September	2,060.8	485.1	2,545.9	158.3	39.6	197.9	2,743.8	1,699.6	4,443.4	7.2	61.7
October	2,074.4	474.3	2,548.7	149.5	30.2	179.7	2,728.3	1,721.6	4,450.0	6.6	61.3
November	2,057.6	485.8	2,543.5	144.4	30.2	174.6	2,718.0	1,738.4	4,456.5	6.4	61.0

TABLE 2. LABOUR FORCE STATUS : SEASONALLY ADJUSTED AND TREND SERIES, N. S. W.

Month	Seasonally adjusted series					Trend series (a)				
	Employed ('000)	Unem- ployed ('000)	Labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	Employed ('000)	Unem- ployed ('000)	Labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
MALES										
1984: November	1,404.1	137.1	1,541.2	8.9	75.9	1,403.5	136.0	1,539.4	8.8	75.8
1985: November	<u>1,438.4</u>	<u>124.7</u>	<u>1,563.1</u>	<u>8.0</u>	<u>75.8</u>	<u>1,429.8</u>	<u>125.7</u>	<u>1,555.5</u>	<u>8.1</u>	<u>75.4</u>
1986: November	1,446.0	141.1	1,587.1	8.9	75.3	1,444.9	139.0	1,583.9	8.8	75.2
1987: September	1,468.0	134.3	1,602.2	8.4	74.7	1,467.0	134.6	1,601.6	8.4	74.7
October	1,471.0	134.2	1,605.1	8.4	74.7	1,473.6	130.9	1,604.5	8.2	74.7
November	1,476.2	127.1	1,603.3	7.9	74.5	1,481.9	126.4	1,608.3	7.9	74.7
December	1,491.0	121.7	1,612.7	7.5	74.8	1,490.3	122.5	1,612.8	7.6	74.8
1988: January	1,506.1	119.4	1,625.5	7.3	75.3	1,497.8	119.9	1,617.7	7.4	74.9
February	1,501.4	111.2	1,612.6	6.9	74.6	1,502.8	118.6	1,621.4	7.3	75.0
March	1,509.5	117.7	1,627.1	7.2	75.2	1,505.3	118.3	1,623.5	7.3	75.0
April	1,506.9	128.3	1,635.1	7.8	75.4	1,505.7	118.6	1,624.3	7.3	74.9
May	1,494.7	118.2	1,612.9	7.3	74.3	1,505.0	119.0	1,624.0	7.3	74.8
June	1,509.8	115.3	1,625.1	7.1	74.8	1,504.8	118.6	1,623.4	7.3	74.7
July	1,504.8	115.5	1,620.3	7.1	74.4	1,506.0	117.2	1,623.2	7.2	74.5
August	1,510.4	117.9	1,628.3	7.2	74.6	1,508.3	115.2	1,623.5	7.1	74.4
September	1,503.3	116.3	1,619.6	7.2	74.1	1,511.1	113.1	1,624.2	7.0	74.3
October	1,519.0	109.7	1,628.7	6.7	74.4	1,514.0	111.0	1,625.0	6.8	74.3
November	1,519.7	105.6	1,625.3	6.5	74.2	1,517.0	109.5	1,626.6	6.7	74.2
FEMALES										
1984: November	867.6	88.5	956.1	9.3	45.4	869.7	86.6	956.3	9.1	45.4
1985: November	<u>902.1</u>	<u>86.2</u>	<u>988.3</u>	<u>8.7</u>	<u>46.3</u>	<u>898.0</u>	<u>86.4</u>	<u>984.4</u>	<u>8.8</u>	<u>46.1</u>
1986: November	926.0	88.4	1,014.4	8.7	46.5	927.6	90.5	1,018.1	8.9	46.7
1987: September	967.8	91.6	1,059.3	8.6	47.8	966.6	96.6	1,063.2	9.1	48.0
October	976.4	95.1	1,071.5	8.9	48.3	972.1	95.2	1,067.3	8.9	48.1
November	962.9	98.4	1,061.3	9.3	47.7	980.7	93.1	1,073.7	8.7	48.3
December	988.6	92.8	1,081.4	8.6	48.5	991.6	90.6	1,082.2	8.4	48.6
1988: January	1,018.7	86.8	1,105.5	7.9	49.5	1,002.9	88.6	1,091.5	8.1	48.9
February	1,009.2	81.1	1,090.3	7.4	48.8	1,011.8	87.4	1,099.2	8.0	49.2
March	1,019.9	83.5	1,103.4	7.6	49.3	1,016.9	86.9	1,103.8	7.9	49.3
April	1,027.6	93.1	1,120.7	8.3	50.0	1,018.6	86.9	1,105.5	7.9	49.3
May	1,010.4	89.5	1,099.9	8.1	49.0	1,018.4	86.8	1,105.3	7.9	49.3
June	1,011.3	89.0	1,100.3	8.1	49.0	1,018.2	86.2	1,104.4	7.8	49.2
July	1,014.9	77.9	1,092.8	7.1	48.6	1,019.5	84.7	1,104.2	7.7	49.1
August	1,030.2	84.6	1,114.8	7.6	49.5	1,021.4	83.0	1,104.4	7.5	49.0
September	1,023.7	82.2	1,105.8	7.4	49.0	1,023.1	81.8	1,104.9	7.4	48.9
October	1,030.5	79.3	1,109.8	7.1	49.1	1,024.1	81.0	1,105.1	7.3	48.9
November	1,015.5	83.4	1,098.9	7.6	48.5	1,025.2	80.8	1,106.1	7.3	48.8
PERSONS										
1984: November	2,271.6	225.6	2,497.3	9.0	60.4	2,273.1	222.6	2,495.7	8.9	60.3
1985: November	<u>2,340.5</u>	<u>210.9</u>	<u>2,551.4</u>	<u>8.3</u>	<u>60.8</u>	<u>2,327.8</u>	<u>212.1</u>	<u>2,539.9</u>	<u>8.3</u>	<u>60.5</u>
1986: November	2,372.0	229.5	2,601.5	8.8	60.7	2,372.4	229.5	2,601.9	8.8	60.7
1987: September	2,435.7	225.8	2,661.6	8.5	61.0	2,433.6	231.2	2,664.8	8.7	61.1
October	2,447.3	229.3	2,676.6	8.6	61.3	2,445.8	226.1	2,671.8	8.5	61.2
November	2,439.1	225.5	2,664.6	8.5	60.9	2,462.5	219.5	2,682.0	8.2	61.3
December	2,479.6	214.5	2,694.1	8.0	61.5	2,481.9	213.1	2,695.0	7.9	61.5
1988: January	2,524.8	206.2	2,731.0	7.6	62.2	2,500.7	208.5	2,709.2	7.7	61.7
February	2,510.6	192.3	2,702.9	7.1	61.5	2,514.6	206.0	2,720.6	7.6	61.9
March	2,529.4	201.2	2,730.6	7.4	62.0	2,522.2	205.2	2,727.4	7.5	62.0
April	2,534.5	221.4	2,755.9	8.0	62.5	2,524.3	205.5	2,729.8	7.5	61.9
May	2,505.2	207.7	2,712.9	7.7	61.5	2,523.4	205.8	2,729.3	7.5	61.8
June	2,521.1	204.3	2,725.4	7.5	61.7	2,523.0	204.8	2,727.8	7.5	61.7
July	2,519.6	193.4	2,713.1	7.1	61.3	2,525.5	201.9	2,727.5	7.4	61.6
August	2,540.6	202.5	2,743.1	7.4	61.8	2,529.7	198.2	2,727.9	7.3	61.5
September	2,527.0	198.5	2,725.5	7.3	61.3	2,534.2	194.9	2,729.1	7.1	61.4
October	2,549.5	189.0	2,738.5	6.9	61.5	2,538.1	192.0	2,730.2	7.0	61.4
November	2,535.2	189.0	2,724.2	6.9	61.1	2,542.3	190.4	2,732.6	7.0	61.3

(a) Trend series data for the most recent months have been revised. See Explanatory Note 22.

TABLE 3. LABOUR FORCE STATUS AND AGE, N.S.W., NOVEMBER 1988

Age group (years)	Employed			Unemployed			Labour force ( <sup>'000</sup> )	Not in labour force ( <sup>'000</sup> )	Civilian population aged 15 and over ( <sup>'000</sup> )	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	Full-time workers ( <sup>'000</sup> )	Part-time workers ( <sup>'000</sup> )	Total ( <sup>'000</sup> )	Looking for full- time work ( <sup>'000</sup> )	Looking for part- time work ( <sup>'000</sup> )	Total ( <sup>'000</sup> )					
MALES											
15 - 19	72.0	30.8	102.8	15.8	* 4.3	20.1	122.9	114.8	237.7	16.3	51.7
20 - 24	164.5	17.7	182.3	13.3	* 2.0	15.3	197.6	24.2	221.7	7.8	89.1
25 - 34	393.7	16.5	410.2	27.5	* 1.3	28.8	439.1	26.3	465.4	6.6	94.3
35 - 44	376.3	14.1	390.4	13.8	* 0.8	14.6	405.0	25.1	430.0	3.6	94.2
45 - 54	253.1	8.3	261.4	11.1	* 0.3	11.4	272.8	32.4	305.2	4.2	89.4
55 - 59	82.6	6.3	88.9	* 4.4	* 0.0	* 4.4	93.3	39.3	132.5	* 4.7	70.4
60 - 64	45.9	7.9	53.8	* 4.0	* 0.0	* 4.0	57.8	70.5	128.3	* 7.0	45.1
65 and over	17.8	7.7	25.5	* 0.2	* 0.0	* 0.2	25.7	245.1	270.8	* 0.9	9.5
Total	1,405.9	109.4	1,515.3	90.2	8.6	98.8	1,614.1	577.5	2,191.6	6.1	73.6
MARRIED FEMALES											
15 - 19	* 2.3	* 1.0	* 3.3	* 0.4	* 0.0	* 0.4	* 3.7	* 3.3	6.9	* 10.9	* 52.8
20 - 24	35.9	8.9	44.8	* 2.5	* 1.2	* 3.7	48.5	28.4	76.9	* 7.7	63.1
25 - 34	104.5	87.4	191.9	7.6	4.9	12.5	204.4	129.7	334.2	6.1	61.2
35 - 44	127.3	96.9	224.2	6.0	* 2.0	8.0	232.2	111.6	343.8	3.5	67.5
45 - 54	66.3	52.7	119.0	* 2.6	* 1.3	* 3.9	122.9	107.7	230.6	* 3.2	53.3
55 - 59	13.8	14.7	28.5	* 0.5	* 0.3	* 0.8	29.3	70.9	100.3	* 2.8	29.3
60 - 64	8.5	5.9	14.4	* 0.0	* 0.0	* 0.0	14.4	74.9	89.3	* 0.0	16.2
65 and over	* 3.3	* 3.0	6.4	* 0.2	* 0.0	* 0.2	6.6	142.9	149.6	* 3.5	4.4
Total	362.0	270.5	632.5	19.9	9.7	29.6	662.1	669.5	1,331.6	4.5	49.7
ALL FEMALES											
15 - 19	58.0	44.4	102.4	10.2	4.7	14.9	117.3	111.8	229.1	12.7	51.2
20 - 24	119.9	28.1	148.1	12.4	* 2.7	15.1	163.1	54.7	217.9	9.2	74.9
25 - 34	175.6	102.9	278.5	15.5	6.9	22.4	300.9	166.8	467.7	7.4	64.3
35 - 44	163.4	108.0	271.3	10.0	* 4.0	14.0	285.3	134.2	419.6	4.9	68.0
45 - 54	93.9	62.8	156.8	5.1	* 2.4	7.5	164.3	126.9	291.2	4.6	56.4
55 - 59	21.4	17.2	38.5	* 0.8	* 0.3	* 1.1	39.6	90.5	130.1	* 2.7	30.5
60 - 64	14.1	7.9	22.1	* 0.0	* 0.5	* 0.5	22.6	110.3	132.9	* 2.3	17.0
65 and over	5.4	5.1	10.6	* 0.2	* 0.0	* 0.2	10.8	365.6	376.5	* 2.2	2.9
Total	651.8	376.4	1,028.2	54.2	21.5	75.7	1,103.9	1,160.9	2,264.8	6.9	48.7
PERSONS											
15 - 19	130.0	75.2	205.2	26.0	9.0	35.0	240.2	226.6	466.8	14.6	51.5
20 - 24	284.5	45.8	330.3	25.7	4.7	30.4	360.7	78.9	439.6	8.4	82.0
25 - 34	569.4	119.4	688.8	43.0	8.2	51.2	740.0	193.1	933.1	6.9	79.3
35 - 44	539.6	122.1	661.7	23.8	4.8	28.6	690.3	159.3	849.6	4.1	81.3
45 - 54	347.1	71.1	418.2	16.2	* 2.7	18.9	437.1	159.3	596.4	4.3	73.3
55 - 59	103.9	23.5	127.4	5.2	* 0.3	5.4	132.9	129.7	262.6	4.1	50.6
60 - 64	60.0	15.8	75.8	* 4.0	* 0.5	4.5	80.4	180.8	261.1	5.7	30.8
65 and over	23.2	12.9	36.1	* 0.5	* 0.0	* 0.5	36.5	610.7	647.3	* 1.3	5.6
Total	2,057.6	485.8	2,543.5	144.4	30.2	174.6	2,718.0	1,738.4	4,456.5	6.4	61.0

TABLE 4. PERSONS AGED 15 TO 24: LABOUR FORCE STATUS AND FULL-TIME ATTENDANCE AT SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION, N.S.W., NOVEMBER 1988

Age (years)	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
ATTENDING SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION FULL-TIME											
15 - 19	* 0.3	58.3	58.5	* 3.9	8.2	12.0	70.6	203.8	274.4	17.1	25.7
15	* 0.0	14.1	14.1	* 0.3	5.1	5.4	19.5	64.8	84.2	27.6	23.1
16	* 0.0	16.8	16.8	* 0.8	* 1.4	* 2.2	19.0	55.4	74.3	* 11.5	25.5
17	* 0.0	14.2	14.2	* 0.6	* 0.8	* 1.4	15.6	39.4	54.9	* 8.9	28.3
18	* 0.0	7.3	7.3	* 1.1	* 0.2	* 1.3	8.6	28.2	36.8	* 15.3	23.4
19	* 0.3	5.9	6.2	* 1.1	* 0.7	* 1.8	8.0	16.1	24.1	* 22.5	33.2
20 - 24	5.7	16.6	22.3	* 0.8	* 1.6	* 2.4	24.7	27.2	51.9	* 9.7	47.7
20	* 1.9	7.0	8.9	* 0.3	* 0.7	* 1.1	9.9	10.0	19.9	* 10.8	49.9
21	* 0.3	* 3.8	* 4.1	* 0.5	* 0.3	* 0.8	4.8	6.6	11.5	* 15.8	42.2
22	* 1.4	* 2.4	* 3.7	* 0.0	* 0.3	* 0.3	* 4.0	4.7	8.8	* 7.4	* 46.0
23	* 0.8	* 2.4	* 3.2	* 0.0	* 0.0	* 0.0	* 3.2	* 3.5	6.7	* 0.0	* 48.1
24	* 1.4	* 1.0	* 2.4	* 0.0	* 0.3	* 0.3	* 2.7	* 2.3	5.0	* 9.6	* 53.7
Total aged 15 - 24	5.9	74.9	80.9	4.7	9.7	14.4	95.3	231.0	326.3	15.1	29.2
NOT ATTENDING SCHOOL OR A TERTIARY EDUCATIONAL INSTITUTION FULL-TIME (a)											
15 - 19	129.7	16.9	146.7	22.2	* 0.8	23.0	169.6	22.8	192.4	13.5	88.1
15	* 2.3	* 0.8	* 3.1	* 2.6	* 0.0	* 2.6	5.6	* 1.5	7.1	* 45.5	78.5
16	13.1	* 2.9	16.0	* 3.9	* 0.0	* 3.9	19.9	* 1.6	21.5	* 19.5	92.4
17	29.9	* 3.7	33.6	* 3.1	* 0.2	* 3.3	36.9	5.8	42.7	* 9.0	86.5
18	37.6	* 3.8	41.4	6.4	* 0.2	6.6	48.0	7.8	55.8	13.8	86.0
19	46.8	5.8	52.6	6.3	* 0.3	6.6	59.2	6.1	65.2	11.1	90.7
20 - 24	278.8	29.2	308.0	24.8	* 3.1	28.0	336.0	51.8	387.7	8.3	86.7
20	51.3	* 4.2	55.4	* 3.4	* 1.1	4.5	60.0	7.6	67.5	7.5	88.8
21	57.7	5.3	63.0	5.3	* 0.5	5.8	68.8	6.2	75.0	8.4	91.8
22	56.1	6.7	62.9	5.7	* 0.4	6.1	69.0	9.1	78.0	8.8	88.4
23	53.5	6.4	59.9	6.3	* 0.5	6.8	66.8	14.3	81.1	10.2	82.4
24	60.2	6.5	66.7	* 4.1	* 0.6	4.7	71.4	14.6	86.1	6.6	83.0
Total aged 15 - 24	408.5	46.1	454.6	47.0	* 3.9	50.9	505.6	74.6	580.1	10.1	87.1
TOTAL											
15 - 19	130.0	75.2	205.2	26.0	9.0	35.0	240.2	226.6	466.8	14.6	51.5
15	* 2.3	14.9	17.2	* 2.8	5.1	7.9	25.1	66.3	91.4	31.6	27.4
16	13.1	19.7	32.8	4.7	* 1.4	6.0	38.8	57.0	95.8	15.6	40.5
17	29.9	17.9	47.8	* 3.7	* 1.1	4.7	52.5	45.1	97.6	9.0	53.8
18	37.6	11.1	48.7	7.5	* 0.5	7.9	56.6	36.0	92.6	14.0	61.1
19	47.1	11.7	58.8	7.4	* 1.0	8.4	67.2	22.2	89.4	12.5	75.2
20 - 24	284.5	45.8	330.3	25.7	4.7	30.4	360.7	78.9	439.6	8.4	82.0
20	53.1	11.2	64.3	* 3.7	* 1.9	5.6	69.9	17.5	87.4	8.0	79.9
21	57.9	9.2	67.1	5.8	* 0.7	6.6	73.7	12.8	86.5	8.9	85.2
22	57.5	9.1	66.6	5.7	* 0.7	6.4	73.0	13.8	86.8	8.8	84.1
23	54.3	8.8	63.1	6.3	* 0.5	6.8	70.0	17.8	87.8	9.8	79.8
24	61.6	7.5	69.2	* 4.1	* 0.9	5.0	74.1	17.0	91.1	6.7	81.4
Total aged 15 - 24	414.4	121.1	535.5	51.7	13.6	65.4	600.9	305.5	906.4	10.9	66.3

(a) Includes institutionalised persons.



TABLE 5. LABOUR FORCE STATUS AND FAMILY STATUS, N. S. W., NOVEMBER 1988

Family status	Employed			Unemployed			Labour force ( <i>'000</i> )	Not in labour force ( <i>'000</i> )	Civilian population aged 15 and over ( <i>'000</i> )	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	Full- time workers ( <i>'000</i> )	Part- time workers ( <i>'000</i> )	Total ( <i>'000</i> )	Looking for full- time work ( <i>'000</i> )	Looking for part- time work ( <i>'000</i> )	Total ( <i>'000</i> )					
<i>Member of a family</i>	1,682.8	421.4	2,104.2	113.4	23.9	137.3	2,241.5	1,340.3	3,581.9	6.1	62.6
Husband	917.3	43.4	960.7	39.1	* 1.1	40.2	1,000.9	295.5	1,296.4	4.0	77.2
With children aged 0-14 present	517.3	17.2	534.5	25.1	* 1.1	26.2	560.7	32.4	593.1	4.7	94.5
Without children aged 0-14 present	400.0	26.2	426.2	14.1	* 0.0	14.1	440.2	263.0	703.3	3.2	62.6
With dependants present	585.2	19.2	604.3	26.5	* 1.1	27.7	632.0	43.8	675.8	4.4	93.5
Without dependants present	332.1	24.2	356.4	12.6	* 0.0	12.6	368.9	251.7	620.6	3.4	59.4
Wife	344.6	259.5	604.0	19.3	8.7	28.0	632.0	640.7	1,272.8	4.4	49.7
With children aged 0-14 present	136.4	164.1	300.5	11.9	6.7	18.6	319.2	249.8	569.0	5.8	56.1
Without children aged 0-14 present	208.1	95.4	303.5	7.4	* 1.9	9.4	312.9	390.9	703.8	3.0	44.5
With dependants present	165.6	184.6	350.3	12.9	7.3	20.2	370.5	280.8	651.3	5.5	56.9
Without dependants present	178.9	74.8	253.8	6.4	* 1.4	7.8	261.6	359.9	621.5	3.0	42.1
Not-married male family head	23.4	* 0.2	23.7	* 1.5	* 0.0	* 1.5	25.2	11.8	36.9	* 5.8	68.1
With children aged 0-14 present	6.4	* 0.0	6.4	* 0.2	* 0.0	* 0.2	6.7	* 2.4	9.1	* 3.5	73.5
Without children aged 0-14 present	17.0	* 0.2	17.2	* 1.2	* 0.0	* 1.2	18.5	9.4	27.9	* 6.7	66.4
With dependants present	10.5	* 0.0	10.5	* 0.5	* 0.0	* 0.5	10.9	* 3.0	14.0	* 4.5	78.3
Without dependants present	13.0	* 0.2	13.2	* 1.0	* 0.0	* 1.0	14.2	8.8	23.0	* 6.9	61.9
Not-married female family head	42.1	25.1	67.2	5.5	* 4.3	9.8	77.0	106.5	183.5	12.8	42.0
With children aged 0-14 present	19.5	18.0	37.5	* 4.0	* 3.6	7.5	45.0	53.1	98.2	16.7	45.9
Without children aged 0-14 present	22.6	7.1	29.7	* 1.6	* 0.7	* 2.3	32.0	53.3	85.3	* 7.2	37.5
With dependants present	26.3	21.0	47.4	4.8	* 3.8	8.6	55.9	59.3	115.2	15.3	48.6
Without dependants present	15.8	* 4.0	19.8	* 0.8	* 0.5	* 1.3	21.1	47.2	68.3	* 6.0	30.9
Full-time student aged 15-24(a)	* 3.4	62.5	65.9	* 3.0	7.7	10.8	76.7	195.0	271.7	14.0	28.2
Other child of family head	320.5	29.2	349.8	41.2	* 2.1	43.3	393.1	36.7	429.8	11.0	91.5
Other relative of family head	31.5	* 1.4	32.9	* 3.7	* 0.0	* 3.7	36.6	54.2	90.8	* 10.0	40.3
<i>Not a member of a family</i>	283.2	42.7	325.9	24.5	* 3.6	28.2	354.1	257.7	611.8	8.0	57.9
Living alone	131.3	15.5	146.9	10.9	* 0.6	11.5	158.4	209.0	367.4	7.3	43.1
Not living alone	151.8	27.2	179.0	13.6	* 3.1	16.7	195.7	48.7	244.4	8.5	80.1
<i>Not family coded</i>	91.6	21.7	113.3	6.5	* 2.6	9.1	122.4	140.4	262.8	7.4	46.6
<b>Total</b>	<b>2,057.6</b>	<b>485.8</b>	<b>2,543.5</b>	<b>144.4</b>	<b>30.2</b>	<b>174.6</b>	<b>2,718.0</b>	<b>1,738.4</b>	<b>4,456.5</b>	<b>6.4</b>	<b>61.0</b>

(a) Excludes persons aged 20-24 attending school.

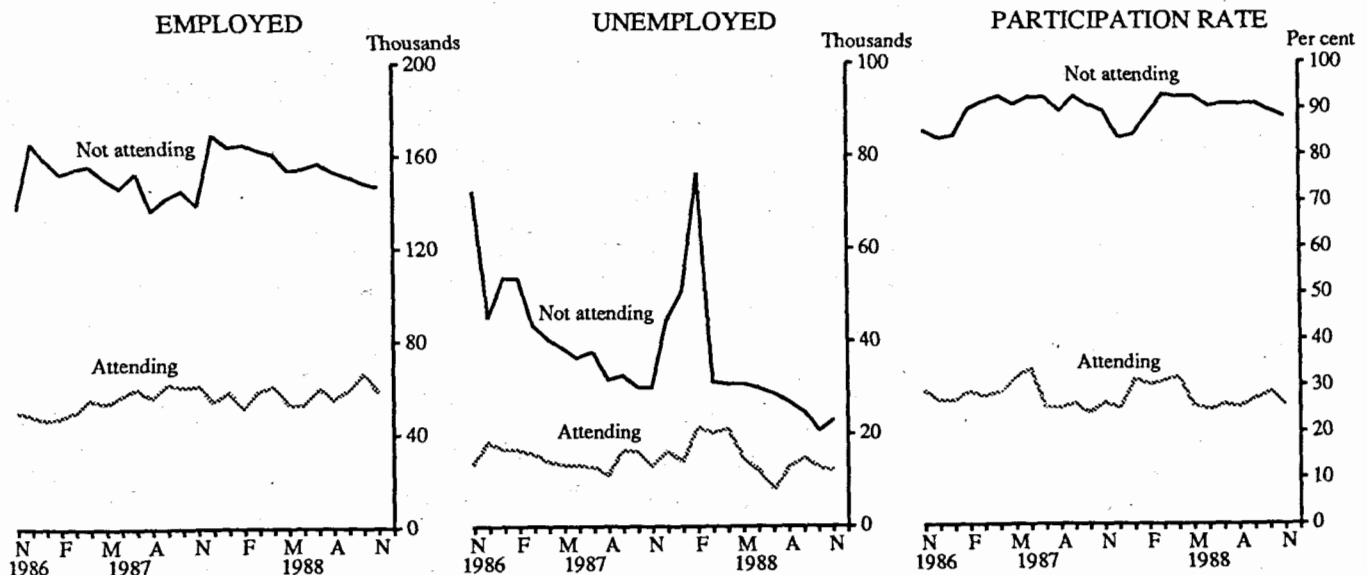
PERSONS AGED 15 TO 19: FULL-TIME ATTENDANCE AT SCHOOL  
OR A TERTIARY EDUCATIONAL INSTITUTION

TABLE 6. EMPLOYED PERSONS : AGE, N. S. W.  
(<sup>'000</sup>)

Month	Age group (years)								Total
	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 59	60 - 64	65 and over	
MALES									
1987: November	107.8	174.7	394.0	371.8	246.6	94.7	54.9	27.4	1,471.9
1988: August	105.2	180.3	406.0	386.6	247.5	91.6	52.3	23.3	1,492.7
September	109.1	177.9	411.4	387.8	255.1	89.7	54.4	24.9	1,510.2
October	113.1	183.7	411.2	385.7	255.2	88.2	54.1	27.0	1,518.2
November	102.8	182.3	410.2	390.4	261.4	88.9	53.8	25.5	1,515.3
MARRIED FEMALES									
1987: November	* 2.1	44.4	177.1	205.1	115.4	31.5	13.0	* 4.3	592.9
1988: August	* 2.3	42.5	177.9	224.6	125.3	30.5	13.2	6.8	623.0
September	* 2.6	45.3	188.7	222.9	123.8	29.9	13.8	7.9	634.9
October	* 3.6	45.1	186.0	225.5	118.7	30.3	14.9	7.0	631.0
November	* 3.3	44.8	191.9	224.2	119.0	28.5	14.4	6.4	632.5
ALL FEMALES									
1987: November	92.5	144.6	268.1	256.9	143.4	43.9	18.1	7.6	975.1
1988: August	103.3	141.3	269.2	271.2	159.9	40.1	21.4	11.0	1,017.5
September	101.4	150.3	278.9	271.6	160.2	39.6	21.2	12.6	1,035.7
October	101.7	151.6	272.7	273.0	156.7	40.4	22.0	12.4	1,030.5
November	102.4	148.1	278.5	271.3	156.8	38.5	22.1	10.6	1,028.2
PERSONS									
1987: November	200.3	319.3	662.1	628.7	390.1	138.6	73.0	35.0	2,447.0
1988: August	208.5	321.6	675.2	657.8	407.4	131.7	73.7	34.3	2,510.2
September	210.4	328.2	690.3	659.4	415.2	129.3	75.5	37.5	2,545.9
October	214.7	335.3	683.8	658.8	411.9	128.7	76.1	39.3	2,548.7
November	205.2	330.3	688.8	661.7	418.2	127.4	75.8	36.1	2,543.5

### ANNUAL PERCENTAGE CHANGE IN EMPLOYMENT BY AGE

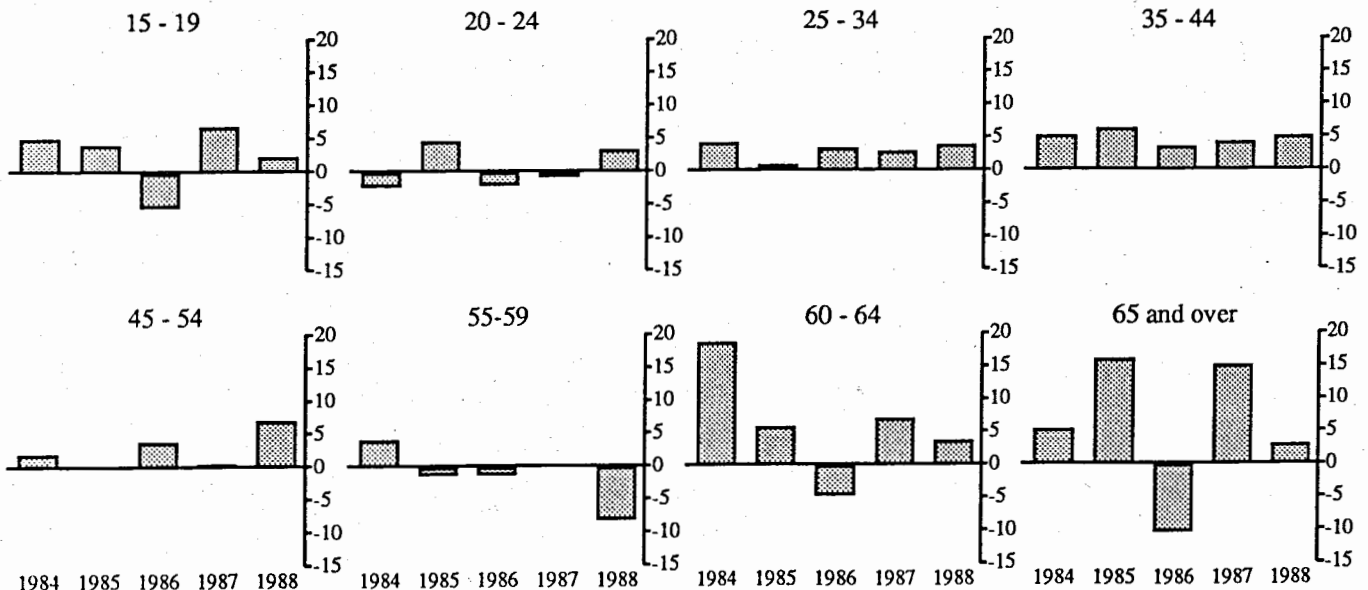


TABLE 7. EMPLOYED PERSONS : INDUSTRY DIVISION AND SUBDIVISION, N. S. W.  
( '000 )

Industry	Males			Females			Persons		
	November 1987	August 1988	November 1988	November 1987	August 1988	November 1988	November 1987	August 1988	November 1988
<b>Agriculture, forestry, fishing and hunting</b>	<b>85.7</b>	<b>94.6</b>	<b>97.3</b>	<b>29.6</b>	<b>33.9</b>	<b>34.7</b>	<b>115.3</b>	<b>128.6</b>	<b>132.0</b>
Agriculture	74.8	80.6	86.3	28.2	30.8	33.8	102.9	111.4	120.2
Services to agriculture	* 4.4	7.1	* 3.4	* 0.7	* 1.5	* 0.0	5.2	8.6	* 3.4
Forestry and logging	* 2.3	* 3.5	* 3.9	* 0.0	* 0.3	* 0.7	* 2.3	* 3.9	4.5
Fishing and hunting	* 4.1	* 3.4	* 3.6	* 0.7	* 1.3	* 0.3	4.9	4.7	* 3.9
<b>Mining</b>	<b>32.8</b>	<b>31.0</b>	<b>29.8</b>	<b>* 1.5</b>	<b>* 0.8</b>	<b>* 1.7</b>	<b>34.3</b>	<b>31.8</b>	<b>31.6</b>
Metallic minerals	8.0	8.0	7.5	* 0.5	* 0.0	* 0.5	8.5	8.0	8.0
Coal	18.4	19.7	17.3	* 0.2	* 0.3	* 0.3	18.6	20.0	17.6
Construction materials	* 3.5	* 1.7	* 2.3	* 0.2	* 0.5	* 0.5	* 3.7	* 2.2	* 2.8
Services to mining, n.e.c.	* 2.3	* 1.3	* 1.8	* 0.6	* 0.0	* 0.5	* 2.9	* 1.3	* 2.3
Other mining	* 0.6	* 0.3	* 1.0	* 0.0	* 0.0	* 0.0	* 0.6	* 0.3	* 1.0
<b>Manufacturing</b>	<b>305.2</b>	<b>307.3</b>	<b>312.2</b>	<b>115.0</b>	<b>113.1</b>	<b>113.2</b>	<b>420.2</b>	<b>420.4</b>	<b>425.3</b>
Food, beverages and tobacco	43.8	34.5	41.1	16.0	14.2	16.2	59.8	48.8	57.3
Textiles	* 4.4	* 4.0	6.9	* 3.7	* 2.2	* 3.2	8.1	6.1	10.0
Clothing and footwear	6.3	6.2	6.2	23.1	20.0	20.6	29.5	26.2	26.8
Wood, wood products and furniture	29.1	28.7	31.5	6.0	6.4	6.6	35.1	35.2	38.1
Paper, paper products, printing and publishing	32.1	31.2	34.7	18.1	20.9	18.7	50.2	52.1	53.4
Chemical, petroleum and coal products	19.5	14.8	18.7	8.2	10.6	11.0	27.7	25.5	29.7
Non-metallic mineral products	13.5	15.3	13.4	* 1.0	* 2.5	* 2.4	14.5	17.8	15.8
Basic metal products	30.5	38.9	33.5	* 1.7	* 1.9	* 2.9	32.3	40.8	36.4
Fabricated metal products	32.8	37.6	35.9	6.8	7.2	5.0	39.6	44.8	40.9
Transport equipment	23.0	29.8	26.7	* 2.5	* 3.3	* 2.3	25.5	33.1	29.1
Other machinery and equipment	50.8	47.9	46.4	16.7	14.2	16.8	67.5	62.0	63.1
Miscellaneous manufacturing	19.3	18.4	17.3	11.0	9.6	7.4	30.4	28.0	24.6
Electricity, gas and water	43.9	37.2	36.0	4.7	* 2.4	* 3.8	48.6	39.6	39.8
Electricity and gas	30.3	26.7	24.6	* 3.7	* 1.3	* 2.5	34.0	28.0	27.2
Water, sewerage and drainage	13.6	10.6	11.3	* 1.0	* 1.1	* 1.3	14.6	11.6	12.6
<b>Construction</b>	<b>144.7</b>	<b>146.4</b>	<b>164.5</b>	<b>18.0</b>	<b>19.8</b>	<b>19.6</b>	<b>162.7</b>	<b>166.2</b>	<b>184.1</b>
General construction	60.4	47.5	55.7	6.8	6.3	6.6	67.1	53.8	62.3
Special trade construction	84.3	98.9	108.8	11.2	13.4	13.0	95.5	112.4	121.8
<b>Wholesale and retail trade</b>	<b>277.1</b>	<b>294.1</b>	<b>282.5</b>	<b>223.7</b>	<b>226.5</b>	<b>226.7</b>	<b>500.9</b>	<b>520.6</b>	<b>509.3</b>
Wholesale trade	105.2	116.1	109.6	49.7	58.9	50.6	154.8	174.9	160.2
Retail trade	172.0	178.0	173.0	174.1	167.6	176.1	346.1	345.6	349.1
<b>Transport and storage</b>	<b>114.5</b>	<b>102.9</b>	<b>107.7</b>	<b>32.0</b>	<b>28.0</b>	<b>28.4</b>	<b>146.5</b>	<b>130.9</b>	<b>136.1</b>
Road freight transport	39.2	37.8	36.0	5.7	7.3	6.0	44.9	45.1	42.0
Road passenger transport	24.4	11.2	16.2	* 4.2	* 3.5	* 2.4	28.6	14.7	18.6
Rail transport	25.0	23.6	23.9	4.6	* 2.7	* 2.8	29.6	26.3	26.7
Water transport	* 2.5	* 2.7	* 3.2	* 0.4	* 0.0	* 0.2	* 2.9	* 2.7	* 3.4
Air transport	9.1	10.2	9.8	* 4.2	4.5	4.9	13.2	14.8	14.7
Other transport	* 0.0	* 1.1	* 0.6	* 0.0	* 0.0	* 0.0	* 0.0	* 1.1	* 0.6
Services to road transport	* 1.2	* 0.8	* 1.3	* 0.2	* 0.3	* 0.3	* 1.4	* 1.1	* 1.5
Services to water transport	6.0	5.9	6.1	* 1.4	* 0.7	* 1.9	7.4	6.6	8.0
Services to air transport	* 1.2	* 2.3	* 1.2	* 0.5	* 0.0	* 0.3	* 1.7	* 2.3	* 1.5
Other services to transport	* 4.4	5.5	6.9	10.1	8.7	8.7	14.4	14.2	15.6
Storage	* 1.5	* 1.9	* 2.6	* 0.7	* 0.3	* 1.0	* 2.2	* 2.1	* 3.6
<b>Communication</b>	<b>35.0</b>	<b>38.9</b>	<b>36.3</b>	<b>12.7</b>	<b>13.4</b>	<b>12.5</b>	<b>47.7</b>	<b>52.3</b>	<b>48.8</b>
<b>Finance, property and business services</b>	<b>140.5</b>	<b>148.0</b>	<b>149.2</b>	<b>138.2</b>	<b>158.7</b>	<b>165.2</b>	<b>278.7</b>	<b>306.8</b>	<b>314.4</b>
Finance and investment	41.8	40.2	40.2	50.0	51.2	57.5	91.9	91.4	97.7
Insurance and services to insurance	17.6	16.0	16.8	18.3	20.9	20.4	35.9	36.9	37.3
Property and business services	81.1	91.8	92.2	69.9	86.6	87.3	151.0	178.5	179.4
<b>Public administration and defence</b>	<b>65.3</b>	<b>57.4</b>	<b>56.0</b>	<b>37.4</b>	<b>31.5</b>	<b>32.3</b>	<b>102.7</b>	<b>88.9</b>	<b>88.3</b>
Public administration	58.9	52.2	49.7	35.2	29.7	29.5	94.1	81.8	79.3
Defence	6.4	5.3	6.3	* 2.2	* 1.8	* 2.8	8.6	7.1	9.1
<b>Community services</b>	<b>143.5</b>	<b>153.1</b>	<b>151.2</b>	<b>261.5</b>	<b>285.4</b>	<b>280.0</b>	<b>405.1</b>	<b>438.5</b>	<b>431.1</b>
Health	43.8	47.4	44.4	127.6	137.2	135.1	171.5	184.6	179.5
Education, museum and library services	57.9	54.8	58.7	93.5	103.5	103.9	151.4	158.4	162.7
Welfare and religious institutions	8.1	13.4	12.7	24.1	28.2	23.5	32.2	41.5	36.2
Other community services	33.7	37.5	35.4	16.3	16.5	17.4	50.0	54.0	52.8
<b>Recreation, personal and other services</b>	<b>83.8</b>	<b>81.6</b>	<b>92.5</b>	<b>100.6</b>	<b>104.0</b>	<b>110.0</b>	<b>184.4</b>	<b>185.6</b>	<b>202.6</b>
Entertainment and recreational services	29.8	22.9	29.5	21.0	17.6	18.7	50.7	40.5	48.2
Restaurants, hotels and clubs	42.6	43.6	49.7	56.1	58.8	62.3	98.7	102.4	112.0
Personal services	10.7	15.1	13.1	20.6	25.2	25.8	31.3	40.3	38.9
Private households employing staff	* 0.6	* 0.0	* 0.3	* 3.0	* 2.5	* 3.2	* 3.6	* 2.5	* 3.5
<b>Total</b>	<b>1,471.9</b>	<b>1,492.7</b>	<b>1,515.3</b>	<b>975.1</b>	<b>1,017.5</b>	<b>1,028.2</b>	<b>2,447.0</b>	<b>2,510.2</b>	<b>2,543.5</b>

TABLE 8. EMPLOYED PERSONS : MAJOR AND MINOR OCCUPATION GROUPS, N. S. W.  
(<sup>'000</sup>)

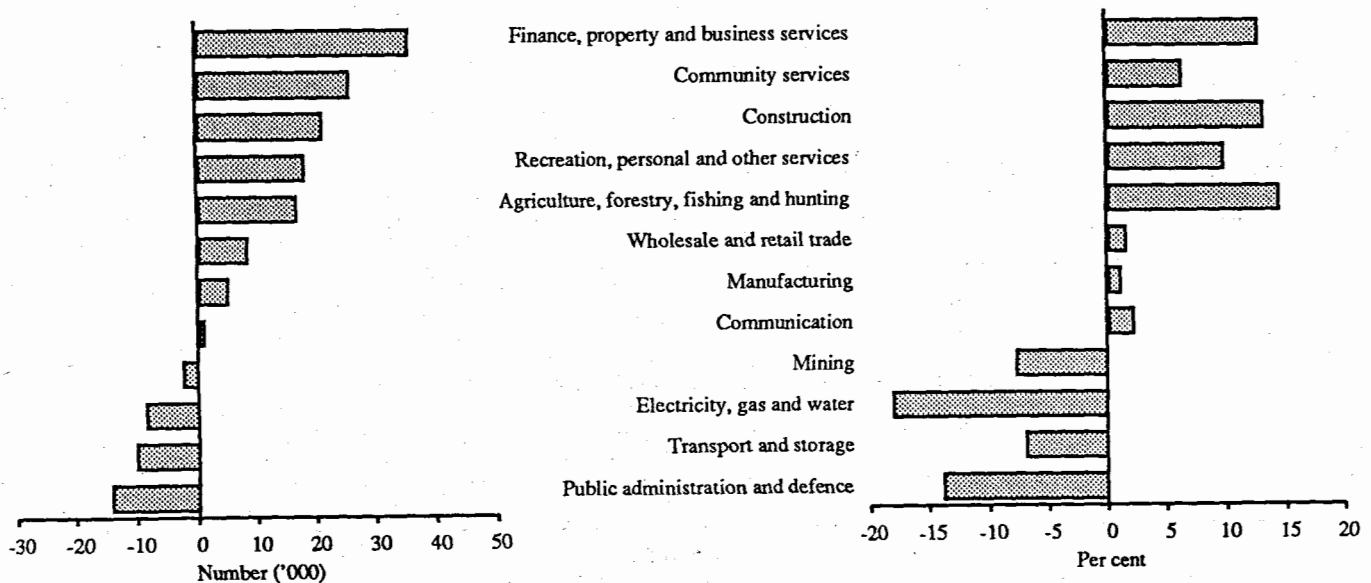
Occupation	Males			Females			Persons		
	November 1987	August 1988	November 1988	November 1987	August 1988	November 1988	November 1987	August 1988	November 1988
<b>Managers and administrators</b>	<b>206.1</b>	<b>201.2</b>	<b>204.4</b>	<b>60.4</b>	<b>65.5</b>	<b>68.6</b>	<b>266.5</b>	<b>266.6</b>	<b>273.0</b>
Legislators and government appointed officials	* 1.0	* 0.6	* 0.5	* 0.3	* 0.0	* 0.0	* 1.3	* 0.6	* 0.5
General managers	13.3	12.6	19.1	* 1.4	* 2.2	* 2.6	14.7	14.8	21.7
Specialist managers	46.8	50.3	49.8	6.3	9.1	12.0	53.1	59.4	61.8
Farmers and farm managers	49.3	51.1	54.1	17.1	20.0	19.8	66.3	71.1	73.9
Managing supervisors (sales and service)	56.2	57.2	55.3	31.3	31.5	29.9	87.5	88.7	85.2
Managing supervisors (other business)	39.4	29.4	25.5	* 4.1	* 2.7	* 4.3	43.6	32.1	29.8
<b>Professionals</b>	<b>187.4</b>	<b>185.4</b>	<b>196.3</b>	<b>124.0</b>	<b>128.4</b>	<b>125.6</b>	<b>311.4</b>	<b>313.8</b>	<b>321.9</b>
Natural scientists	9.2	9.0	8.8	* 3.1	* 2.4	* 2.2	12.2	11.4	11.0
Building professionals and engineers	38.9	36.3	33.6	* 1.0	* 0.8	* 1.5	39.9	37.1	35.1
Health diagnosis and treatment practitioners	17.4	17.7	21.3	13.9	15.1	15.0	31.3	32.8	36.3
School teachers	27.6	27.0	29.5	53.7	47.6	47.9	81.4	74.6	77.4
Other teachers and instructors	17.0	13.5	12.3	10.8	19.9	13.9	27.9	33.4	26.2
Social professionals	15.5	13.8	15.3	5.5	5.1	7.0	21.0	18.9	22.4
Business professionals	44.1	49.8	51.4	21.4	22.0	21.1	65.5	71.9	72.6
Artists and related professionals	13.9	13.3	18.2	9.4	8.2	8.8	23.3	21.4	27.0
Miscellaneous professionals	* 3.8	4.8	5.7	5.2	7.4	8.3	9.0	12.2	14.0
<b>Para-professionals</b>	<b>76.9</b>	<b>89.9</b>	<b>84.6</b>	<b>67.1</b>	<b>66.4</b>	<b>63.2</b>	<b>144.0</b>	<b>156.3</b>	<b>147.8</b>
Medical and science technical officers and technicians	* 1.9	* 2.2	* 3.1	* 3.0	* 3.3	* 2.4	4.9	5.6	5.5
Engineering and building associates and technicians	26.8	32.6	30.7	* 2.6	* 2.6	* 2.3	29.4	35.2	32.9
Air and sea transport technical workers	* 3.3	6.6	4.6	* 0.2	* 0.0	* 0.0	* 3.6	6.6	4.6
Registered nurses	4.8	4.6	* 4.1	47.3	45.8	45.4	52.0	50.4	49.6
Police	11.3	13.4	11.9	* 1.5	* 1.0	* 1.0	12.8	14.4	13.0
Miscellaneous para-professionals	28.8	30.6	30.2	12.4	13.7	12.0	41.2	44.3	42.2
<b>Tradespersons</b>	<b>336.6</b>	<b>364.1</b>	<b>349.8</b>	<b>34.1</b>	<b>34.8</b>	<b>31.6</b>	<b>370.8</b>	<b>398.9</b>	<b>381.5</b>
Metal fitting and machining tradespersons	41.2	46.5	43.2	* 0.2	* 0.4	* 0.2	41.5	46.9	43.5
Other metal tradespersons	31.2	34.9	31.3	* 0.3	* 1.5	* 0.8	31.4	36.4	32.1
Electrical and electronics tradespersons	57.6	67.5	65.0	* 0.7	* 0.2	* 1.1	58.4	67.7	66.1
Building tradespersons	75.6	78.0	81.4	* 0.2	* 1.1	* 0.5	75.9	79.1	81.9
Printing tradespersons	15.6	12.9	14.7	* 2.2	* 2.3	* 2.8	17.7	15.2	17.4
Vehicle tradespersons	40.9	45.5	39.8	* 0.0	* 0.5	* 0.0	40.9	46.1	39.8
Food tradespersons	28.5	26.3	28.3	10.4	6.1	5.5	38.9	32.4	33.8
Amenity horticultural tradespersons	10.7	15.3	13.6	* 1.5	* 1.0	* 2.1	12.2	16.3	15.7
Miscellaneous tradespersons	35.3	37.3	32.6	18.6	21.6	18.7	53.9	58.9	51.3
<b>Clerks</b>	<b>104.3</b>	<b>103.5</b>	<b>103.7</b>	<b>335.5</b>	<b>364.1</b>	<b>363.6</b>	<b>439.8</b>	<b>467.6</b>	<b>467.3</b>
Stenographers and typists	* 1.2	* 1.0	* 1.3	95.1	116.0	120.8	96.3	117.0	122.1
Data processing and business machine operators	7.3	5.4	6.3	23.8	25.6	26.6	31.1	31.0	33.0
Numerical clerks	36.1	35.0	35.9	88.3	93.0	92.1	124.4	128.0	128.0
Filing, sorting and copying clerks	4.5	5.6	4.5	12.1	12.7	10.8	16.6	18.3	15.4
Material recording and despatching clerks	13.7	15.3	15.9	7.1	8.1	5.5	20.9	23.4	21.4
Receptionists, telephonists and messengers	9.2	8.0	8.7	39.4	44.5	46.0	48.6	52.4	54.7
Miscellaneous clerks	32.3	33.0	31.1	69.6	64.3	61.7	101.9	97.4	92.8
<b>Salespersons and personal service workers</b>	<b>122.7</b>	<b>120.6</b>	<b>125.4</b>	<b>198.8</b>	<b>201.2</b>	<b>211.5</b>	<b>321.5</b>	<b>321.8</b>	<b>336.9</b>
Investment, insurance and real estate salespersons	18.7	24.4	22.0	* 4.3	7.8	6.5	23.0	32.2	28.5
Sales representatives	22.8	31.4	30.7	5.0	8.7	7.5	27.8	40.2	38.2
Sales assistants	45.8	33.7	38.9	101.5	91.3	96.0	147.3	125.0	134.9
Tellers, cashiers and ticket salespersons	6.0	4.5	6.0	30.8	26.1	32.7	36.8	30.6	38.8
Miscellaneous salespersons	24.3	20.5	22.9	32.3	34.1	32.1	56.5	54.6	54.9
Personal service workers	5.2	6.2	5.0	24.9	33.1	36.7	30.1	39.3	41.6
<b>Plant and machine operators, and drivers</b>	<b>169.3</b>	<b>156.5</b>	<b>150.0</b>	<b>31.8</b>	<b>30.7</b>	<b>29.8</b>	<b>201.1</b>	<b>187.2</b>	<b>179.8</b>
Road and rail transport drivers	86.0	77.9	70.0	* 2.9	* 4.3	* 4.1	88.8	82.2	74.0
Mobile plant operators (except transport)	29.6	30.7	25.8	* 0.2	* 0.0	* 0.4	29.8	30.7	26.2
Stationary plant operators	20.9	21.2	21.0	* 0.3	* 0.0	* 0.6	21.1	21.2	21.5
Machine operators	32.9	26.8	33.3	28.5	26.3	24.8	61.4	53.1	58.1
<b>Labourers and related workers</b>	<b>268.6</b>	<b>271.4</b>	<b>301.0</b>	<b>123.4</b>	<b>126.6</b>	<b>134.3</b>	<b>391.9</b>	<b>398.0</b>	<b>435.3</b>
Trades assistants and factory hands	61.5	58.8	62.4	25.6	27.8	30.1	87.1	86.6	92.6
Agricultural labourers and related workers	32.9	35.0	39.0	8.6	12.5	11.6	41.5	47.5	50.6
Cleaners	20.0	21.7	23.3	43.6	43.0	44.0	63.7	64.7	67.3
Construction and mining labourers	54.9	49.1	65.0	* 0.7	* 1.1	* 0.2	55.6	50.2	65.2
Miscellaneous labourers and related workers	99.3	106.7	111.3	44.8	42.2	48.4	144.1	148.9	159.6
<b>Total</b>	<b>1,471.9</b>	<b>1,492.7</b>	<b>1,515.3</b>	<b>975.1</b>	<b>1,017.5</b>	<b>1,028.2</b>	<b>2,447.0</b>	<b>2,510.2</b>	<b>2,543.5</b>

**TABLE 9. EMPLOYED PERSONS : STATUS OF WORKER, N.S. W.**  
(<sup>'000</sup>)

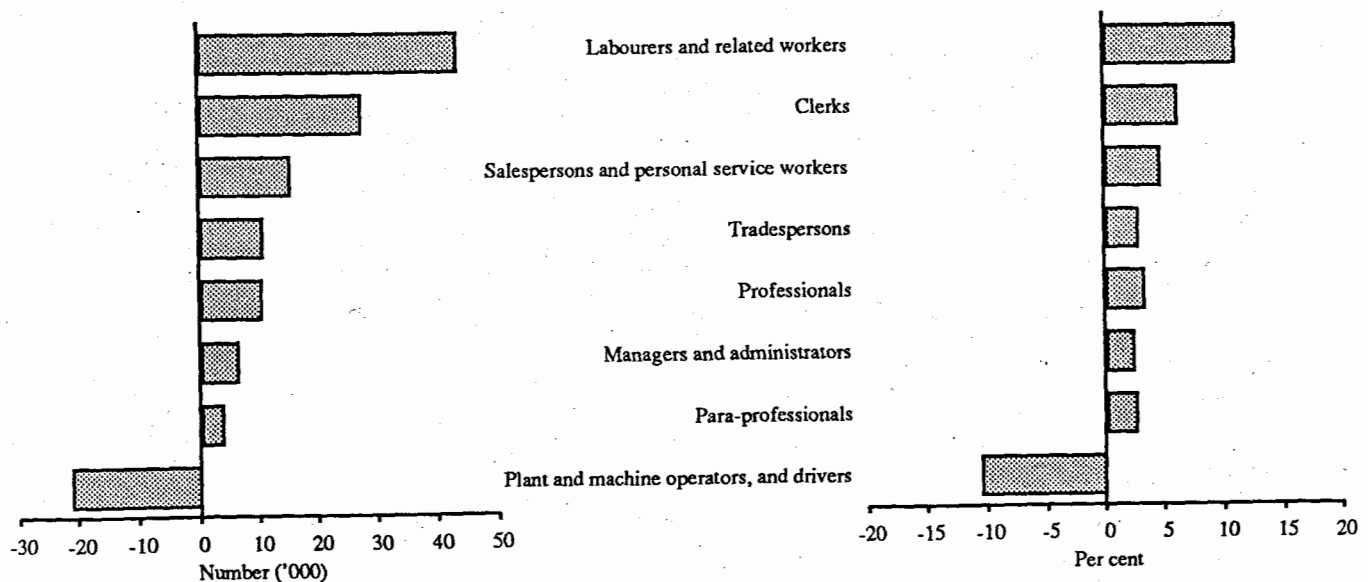
Status of worker	Males			Females			Persons		
	November 1987	August 1988	November 1988	November 1987	August 1988	November 1988	November 1987	August 1988	November 1988
Wage and salary earners	1,239.6	1,245.5	1,267.5	869.8	901.3	913.9	2,109.5	2,146.8	2,181.4
Employers	77.8	83.6	82.8	30.2	35.9	33.2	108.0	119.5	116.0
Self-employed	147.4	157.9	156.9	64.2	66.6	69.6	211.6	224.5	226.5
<b>Total (a)</b>	<b>1,471.9</b>	<b>1,492.7</b>	<b>1,515.3</b>	<b>975.1</b>	<b>1,017.5</b>	<b>1,028.2</b>	<b>2,447.0</b>	<b>2,510.2</b>	<b>2,543.5</b>

(a) Includes unpaid family helpers.

**ANNUAL CHANGE IN EMPLOYMENT BY INDUSTRY DIVISION,  
NOVEMBER 1987 TO NOVEMBER 1988**



**ANNUAL CHANGE IN EMPLOYMENT BY OCCUPATION GROUP,  
NOVEMBER 1987 TO NOVEMBER 1988**



**TABLE 10. UNEMPLOYED PERSONS : AGE, N. S. W.**  
(<sup>'000</sup>)

Month	Age group (years)						Total
	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 and over	
MALES							
1987: November	17.1	23.7	33.8	18.6	12.5	13.3	118.9
1988: August	20.5	24.3	25.7	16.5	15.6	12.2	114.8
September	20.3	22.2	29.0	17.7	13.8	12.8	115.8
October	15.9	16.6	30.3	17.1	14.3	10.4	104.7
November	20.1	15.3	28.8	14.6	11.4	8.6	98.8
FEMALES							
1987: November	26.0	17.6	20.2	16.3	7.1	* 2.1	89.3
1988: August	19.0	19.9	18.8	12.0	6.5	* 1.8	78.0
September	19.1	15.7	22.9	15.2	8.1	* 1.1	82.1
October	17.3	16.7	19.9	13.2	6.8	* 1.1	75.0
November	14.9	15.1	22.4	14.0	7.5	* 1.8	75.7
PERSONS							
1987: November	43.1	41.3	54.0	34.9	19.6	15.4	208.2
1988: August	39.5	44.1	44.5	28.5	22.1	14.0	192.7
September	39.3	37.9	51.9	32.9	21.9	13.9	197.9
October	33.2	33.3	50.2	30.3	21.1	11.5	179.7
November	35.0	30.4	51.2	28.6	18.9	10.4	174.6

**TABLE 11. UNEMPLOYED PERSONS : UNEMPLOYMENT RATE BY AGE, N. S. W.**  
(per cent)

Month	Age group (years)						Total
	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 and over	
MALES							
1987: November	13.7	11.9	7.9	4.8	4.8	7.0	7.5
1988: August	16.3	11.9	6.0	4.1	5.9	6.8	7.1
September	15.7	11.1	6.6	4.4	5.1	7.1	7.1
October	12.3	8.3	6.9	4.3	5.3	5.8	6.4
November	16.3	7.8	6.6	3.6	4.2	4.9	6.1
FEMALES							
1987: November	22.0	10.8	7.0	6.0	4.7	* 2.1	8.4
1988: August	15.5	12.3	6.5	4.2	3.9	* 1.8	7.1
September	15.8	9.5	7.6	5.3	4.8	* 1.1	7.3
October	14.5	9.9	6.8	4.6	4.2	* 1.1	6.8
November	12.7	9.2	7.4	4.9	4.6	* 1.8	6.9
PERSONS							
1987: November	17.7	11.4	7.5	5.3	4.8	5.9	7.8
1988: August	15.9	12.1	6.2	4.1	5.1	5.5	7.1
September	15.8	10.4	7.0	4.7	5.0	5.4	7.2
October	13.4	9.0	6.8	4.4	4.9	4.5	6.6
November	14.6	8.4	6.9	4.1	4.3	4.2	6.4



TABLE 12. UNEMPLOYED PERSONS : INDUSTRY AND OCCUPATION OF LAST FULL-TIME JOB, N. S. W.  
(<sup>'000</sup>)

	November 1987	August 1988	November 1988		
	Persons	Persons	Males	Females	Persons
<i>Had worked for two weeks or more in a full-time job in the last two years</i>	101.9	94.8	49.8	27.4	77.2
<b>Industry division -</b>					
Agriculture, forestry, fishing and hunting	* 4.3	* 4.4	* 1.8	* 1.6	* 3.4
Manufacturing	21.2	22.3	12.1	* 4.4	16.5
Construction	12.9	8.8	6.0	* 0.6	6.6
Wholesale and retail trade	23.3	20.7	10.3	6.7	17.0
Transport and storage	4.9	* 4.3	* 2.0	* 0.2	* 2.2
Finance property and business services	8.8	7.8	* 2.6	* 1.9	4.5
Community services	8.8	7.6	* 2.9	6.7	9.6
Recreation, personal and other services	7.5	8.7	5.9	* 4.0	9.9
Other industries (a)	10.1	10.1	6.2	* 1.4	7.5
<b>Major occupation group -</b>					
Managers and administrators	4.6	5.5	* 2.7	* 0.2	* 2.9
Professionals	4.9	6.2	* 4.1	* 3.3	7.4
Para-professionals	* 2.5	* 3.5	* 1.1	* 1.0	* 2.2
Tradespersons	16.8	15.0	10.3	* 2.5	12.8
Clerks	15.9	11.9	* 2.7	6.4	9.0
Salespersons and personal service workers	17.0	14.2	4.5	7.2	11.7
Plant and machine operators, and drivers	9.4	7.6	5.9	* 0.8	6.7
Labourers and related workers	30.8	30.9	18.6	6.0	24.6
<i>Had not worked full-time for two weeks or more in the last two years</i>	102.3	95.8	47.4	45.2	92.6
Looking for first job	25.0	21.2	9.9	10.7	20.6
Had worked at some time in the past	77.3	74.7	37.5	34.5	72.0
<i>Stood down</i>	* 4.0	* 2.0	* 1.6	* 3.1	4.8
<b>Total</b>	<b>208.2</b>	<b>192.7</b>	<b>98.8</b>	<b>75.7</b>	<b>174.6</b>

(a) Comprises Mining, Electricity, Gas and Water, Communication, and Public Administration and Defence.

### UNEMPLOYMENT RATE BY AGE

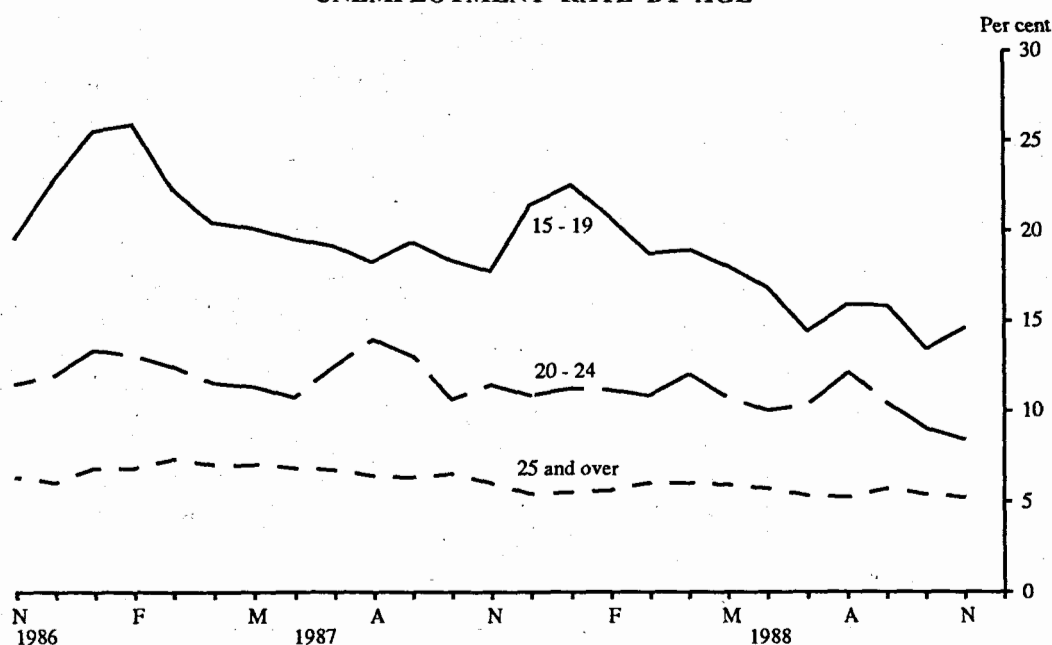


TABLE 13. UNEMPLOYED PERSONS : DURATION OF UNEMPLOYMENT, N. S. W.

Duration of unemployment (weeks)	November 1987	August 1988	September 1988	October 1988	November 1988		Persons
	Persons	Persons	Persons	Persons	Males	Females	
			'000				
Under 2	13.1	12.7	15.0	13.9	8.0	10.9	18.9
2 and under 4	23.1	18.0	15.7	14.1	8.3	10.7	19.0
4 and under 8	21.5	19.4	19.8	18.4	7.9	7.4	15.2
8 and under 13	18.6	16.5	18.6	12.5	7.6	7.9	15.5
13 and under 26	23.5	24.3	26.8	19.4	9.2	7.8	17.0
26 and under 39	20.1	27.5	25.7	23.8	10.4	6.4	16.8
39 and under 52	18.2	9.4	9.9	12.3	8.1	* 4.2	12.3
52 and under 104	30.7	24.9	24.7	25.1	12.3	10.1	22.4
104 and over	39.3	40.1	41.6	40.3	27.0	10.3	37.3
<b>Total</b>	<b>208.2</b>	<b>192.7</b>	<b>197.9</b>	<b>179.7</b>	<b>98.8</b>	<b>75.7</b>	<b>174.6</b>
<b>WEEKS</b>							
Average	58.3	58.8	60.4	64.7	73.7	47.2	62.2
Median	26	26	26	30	34	13	26

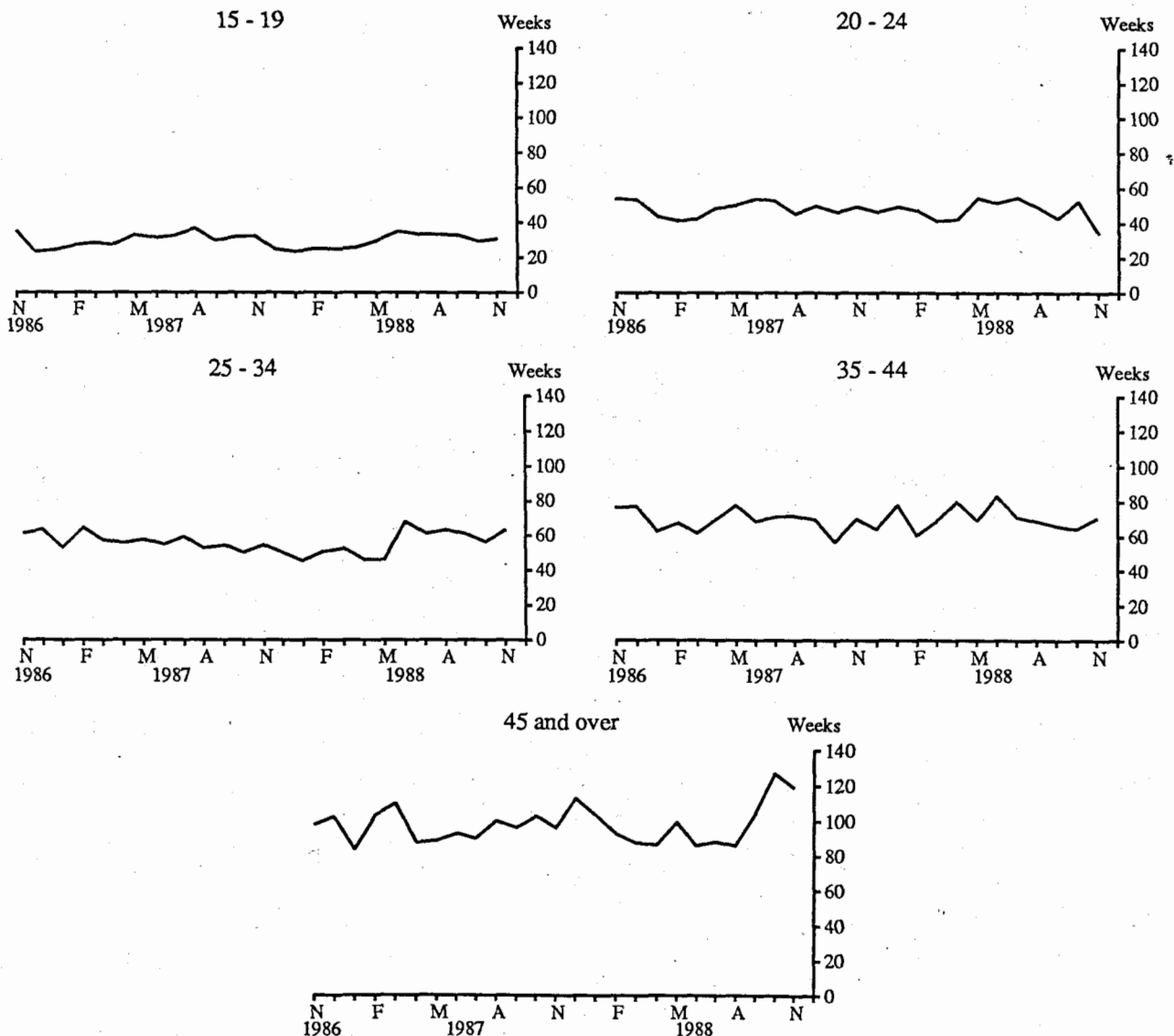
TABLE 14. UNEMPLOYED PERSONS : DURATION OF UNEMPLOYMENT BY AGE, N. S. W.

Month	Duration of unemployment (weeks)					Total ( <i>'000</i> )	Average duration (weeks)	Median duration (weeks)
	Under 13 ( <i>'000</i> )	13 and under 26 ( <i>'000</i> )	26 and under 39 ( <i>'000</i> )	39 and under 104 ( <i>'000</i> )	104 and over ( <i>'000</i> )			
15 - 19								
1987: November	18.5	* 3.5	5.1	13.2	* 2.7	43.1	32.4	24
1988: August	17.2	5.0	8.0	5.1	* 4.2	39.5	33.3	17
September	16.5	6.9	6.8	5.7	* 3.4	39.3	32.6	18
October	14.0	5.1	4.5	7.0	* 2.6	33.2	29.3	17
November	17.0	* 2.9	* 3.3	9.3	* 2.4	35.0	30.9	16
20 - 24								
1987: November	16.4	5.9	* 4.2	8.2	6.5	41.3	49.3	20
1988: August	13.5	7.7	8.4	7.7	6.8	44.1	48.9	26
September	14.8	5.5	7.1	4.6	5.8	37.9	42.5	20
October	12.7	* 2.2	7.0	6.6	4.9	33.3	52.3	26
November	14.9	* 3.8	* 2.6	5.1	* 3.9	30.4	34.2	14
25 - 34								
1987: November	20.1	6.4	4.9	13.0	9.7	54.0	54.3	26
1988: August	17.4	5.9	* 4.1	7.6	9.5	44.5	63.3	22
September	18.6	7.9	5.4	8.7	11.3	51.9	60.9	24
October	17.0	6.4	7.0	9.3	10.5	50.2	56.2	26
November	20.4	5.3	* 4.0	8.9	12.6	51.2	63.3	24
35 - 44								
1987: November	14.3	* 4.0	* 2.7	5.6	8.2	34.9	69.6	20
1988: August	8.8	* 2.9	* 3.2	6.5	7.1	28.5	68.5	32
September	11.0	* 3.4	* 3.2	7.2	8.0	32.9	66.0	33
October	9.0	* 2.9	* 2.1	7.7	8.5	30.3	63.9	52
November	10.6	* 2.3	4.5	* 4.3	6.9	28.6	70.4	26
45 AND OVER								
1987: November	7.0	* 3.7	* 3.2	8.8	12.2	35.0	95.7	52
1988: August	9.6	* 2.7	* 3.8	7.4	12.5	36.1	85.6	52
September	8.1	* 3.1	* 3.2	8.3	13.1	35.8	104.1	54
October	6.1	* 2.8	* 3.2	6.8	13.8	32.7	127.1	65
November	5.8	* 2.7	* 2.3	7.1	11.5	29.3	118.6	64
TOTAL								
1987: November	76.3	23.5	20.1	48.9	39.3	208.2	58.3	26
1988: August	66.5	24.3	27.5	34.3	40.1	192.7	58.8	26
September	69.1	26.8	25.7	34.6	41.6	197.9	60.4	26
October	58.8	19.4	23.8	37.4	40.3	179.7	64.7	30
November	68.7	17.0	16.8	34.7	37.3	174.6	62.2	26

TABLE 15. UNEMPLOYED PERSONS : UNEMPLOYMENT RATE BY BIRTHPLACE AND PERIOD OF ARRIVAL, N. S. W.  
(per cent)

	November 1987	August 1988	September 1988	October 1988	November 1988
<b>Birthplace -</b>					
Australia	7.6	6.8	6.9	6.4	6.1
Outside Australia	8.6	8.0	8.2	7.2	7.4
Main English speaking countries	6.8	6.2	6.7	4.5	5.4
Other countries	9.7	9.1	9.1	8.8	8.6
<b>Period of arrival of overseas born -</b>					
Before 1961	4.5	4.8	4.9	3.7	4.1
1961 - 1970	6.6	5.5	5.9	5.8	4.2
1971 - 1980	10.2	8.3	7.2	6.8	8.3
1981 to survey date	13.9	13.4	14.3	11.9	12.4
<b>Total</b>	<b>7.8</b>	<b>7.1</b>	<b>7.2</b>	<b>6.6</b>	<b>6.4</b>

### AVERAGE DURATION OF UNEMPLOYMENT BY AGE



**THE LABOUR FORCE, NEW SOUTH WALES, NOVEMBER 1988**  
**CATALOGUE NO. 6201.1**

*Note.* This is the replacement page for page 21.

TABLE 15. UNEMPLOYED PERSONS : UNEMPLOYMENT RATE BY BIRTHPLACE AND PERIOD OF ARRIVAL, N. S. W.  
(per cent)

	November 1987	August 1988	September 1988	October 1988	November 1988
<b>Birthplace -</b>					
Australia	7.6	6.8	6.9	6.4	6.1
Outside Australia	8.6	8.0	8.2	7.2	7.1
Main English speaking countries	6.8	6.2	6.7	4.5	5.1
Other countries	9.7	9.1	9.1	8.8	8.1
<b>Period of arrival of overseas born -</b>					
Before 1961	4.5	4.8	4.9	3.7	4.1
1961 - 1970	6.6	5.5	5.9	5.8	4.1
1971 - 1980	10.2	8.3	7.2	6.8	8.1
1981 to survey date	13.9	13.4	14.3	11.9	12.1
<b>Total</b>	<b>7.8</b>	<b>7.1</b>	<b>7.2</b>	<b>6.6</b>	<b>6.1</b>

### AVERAGE DURATION OF UNEMPLOYMENT BY AGE

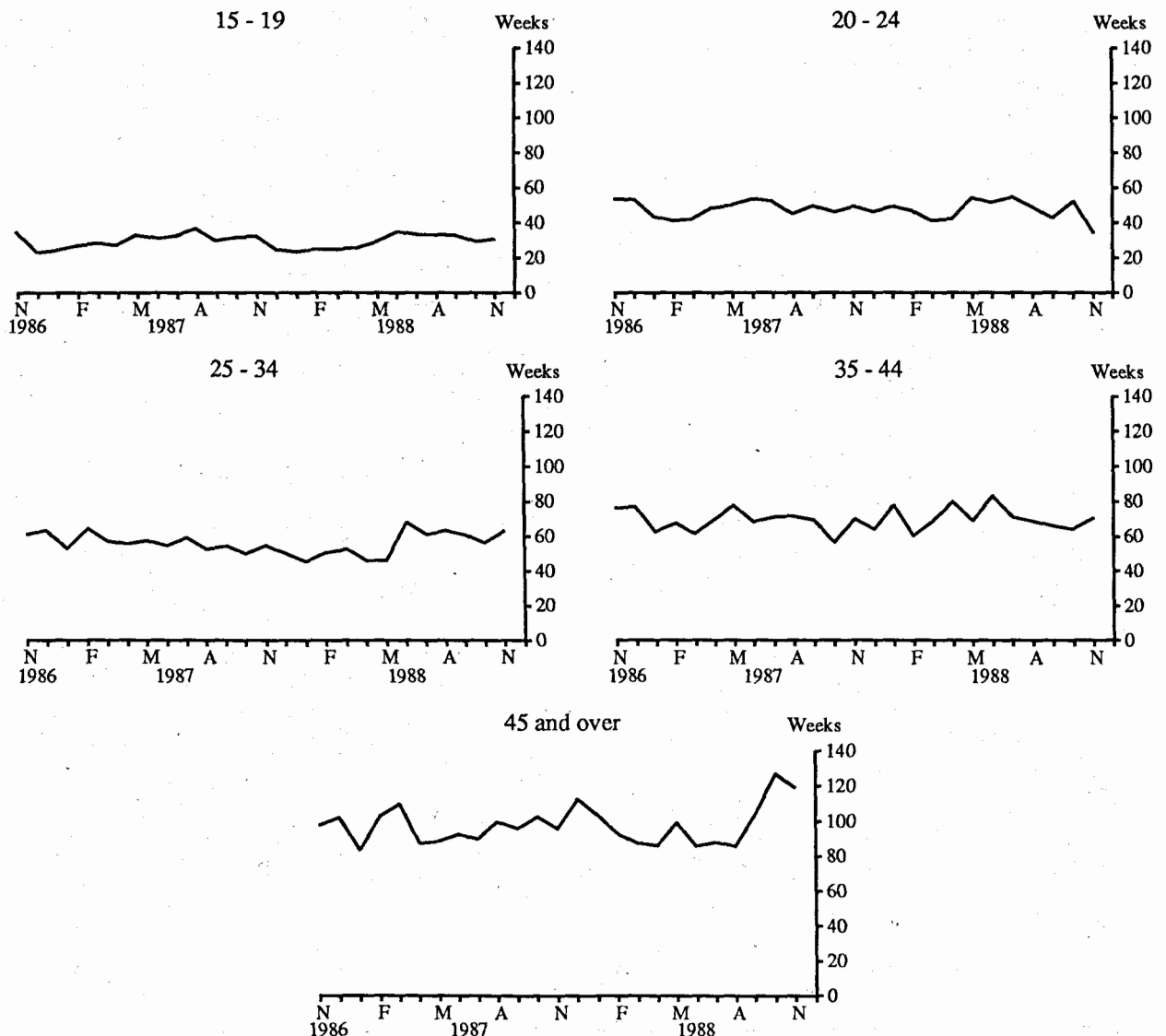


TABLE 16. LABOUR FORCE STATUS, SYDNEY MAJOR STATISTICAL REGION

Month	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
MALES											
1984: November	830.4	52.6	883.0	67.4	4.8	72.2	955.2	311.6	1,266.8	7.6	75.4
1985: November	847.3	55.5	902.8	61.1	4.6	65.7	968.5	313.5	1,282.0	6.8	75.5
1986: November	856.6	53.2	909.9	64.3	6.1	70.4	980.3	326.6	1,306.9	7.2	75.0
1987: September	874.6	62.0	936.6	64.3	5.3	69.7	1,006.3	324.9	1,331.1	6.9	75.6
October	862.7	65.0	927.7	62.5	9.0	71.4	999.2	334.2	1,333.4	7.1	74.9
November	856.4	65.9	922.3	59.6	4.5	64.1	986.4	349.3	1,335.7	6.5	73.8
1988: August	886.8	60.0	946.8	54.5	6.3	60.8	1,007.6	346.2	1,353.9	6.0	74.4
September	894.8	64.8	959.6	56.7	7.5	64.2	1,023.8	332.4	1,356.2	6.3	75.5
October	901.1	63.8	964.9	48.3	5.1	53.5	1,018.4	339.8	1,358.2	5.3	75.0
November	886.8	71.7	958.5	45.1	4.8	49.9	1,008.3	351.9	1,360.2	4.9	74.1
MARRIED FEMALES											
1984: November	191.5	141.6	333.1	11.9	6.4	18.3	351.4	400.6	752.1	5.2	46.7
1985: November	203.2	140.7	343.8	11.8	7.6	19.4	363.2	399.7	762.9	5.3	47.6
1986: November	204.2	157.8	362.0	8.3	6.9	15.2	377.2	400.3	777.5	4.0	48.5
1987: September	227.0	151.8	378.7	12.4	6.5	18.9	397.6	386.5	784.1	4.8	50.7
October	225.2	146.6	371.8	15.0	7.3	22.3	394.1	396.1	790.2	5.7	49.9
November	218.9	152.7	371.6	10.2	7.8	18.0	389.6	396.0	785.5	4.6	49.6
1988: August	224.9	164.7	389.6	12.0	5.3	17.3	406.9	413.0	819.9	4.2	49.6
September	230.4	167.0	397.4	9.8	10.3	20.1	417.5	402.3	819.8	4.8	50.9
October	240.6	159.0	399.6	12.2	7.2	19.4	419.1	402.6	821.6	4.6	51.0
November	239.6	157.0	396.6	12.3	*3.4	15.7	412.3	406.6	818.8	3.8	50.3
ALL FEMALES											
1984: November	403.0	195.2	598.2	37.7	12.0	49.7	648.0	694.1	1,342.1	7.7	48.3
1985: November	419.6	196.5	616.1	29.1	14.9	44.0	660.1	698.2	1,358.3	6.7	48.6
1986: November	413.7	212.7	626.5	28.6	12.9	41.5	668.0	714.5	1,382.5	6.2	48.3
1987: September	436.5	219.8	656.3	34.2	12.8	47.0	703.4	700.4	1,403.8	6.7	50.1
October	436.5	212.9	649.3	37.0	13.2	50.2	699.5	706.6	1,406.1	7.2	49.7
November	433.1	211.6	644.7	35.3	16.3	51.6	696.3	712.2	1,408.4	7.4	49.4
1988: August	446.3	222.6	668.9	28.5	15.2	43.7	712.6	714.7	1,427.3	6.1	49.9
September	453.9	229.9	683.8	23.5	18.8	42.3	726.1	703.7	1,429.7	5.8	50.8
October	457.9	224.9	682.8	27.9	12.9	40.8	723.6	708.2	1,431.8	5.6	50.5
November	452.5	223.9	676.4	30.0	11.2	41.3	717.7	716.3	1,433.9	5.7	50.0
PERSONS											
1984: November	1,233.4	247.8	1,481.2	105.1	16.8	122.0	1,603.2	1,005.7	2,608.9	7.6	61.5
1985: November	1,266.9	252.0	1,518.9	90.2	19.5	109.7	1,628.6	1,011.7	2,640.3	6.7	61.7
1986: November	1,270.4	266.0	1,536.3	93.0	19.0	112.0	1,648.3	1,041.1	2,689.4	6.8	61.3
1987: September	1,311.1	281.8	1,592.9	98.6	18.2	116.7	1,709.6	1,025.3	2,734.9	6.8	62.5
October	1,299.2	277.9	1,577.0	99.5	22.2	121.6	1,698.7	1,040.8	2,739.5	7.2	62.0
November	1,289.5	277.4	1,566.9	94.9	20.8	115.7	1,682.6	1,061.5	2,744.1	6.9	61.3
1988: August	1,333.1	282.5	1,615.7	83.0	21.6	104.6	1,720.2	1,060.9	2,781.2	6.1	61.9
September	1,348.7	294.7	1,643.4	80.2	26.3	106.5	1,749.9	1,036.1	2,786.0	6.1	62.8
October	1,359.0	288.7	1,647.7	76.2	18.0	94.3	1,742.0	1,048.1	2,790.1	5.4	62.4
November	1,339.3	295.5	1,634.9	75.1	16.1	91.1	1,726.0	1,068.1	2,794.1	5.3	61.8



TABLE 17. LABOUR FORCE STATUS, BALANCE OF NEW SOUTH WALES MAJOR STATISTICAL REGION

Month	Employed			Unemployed			Labour force ('000)	Not in labour force ('000)	Civilian population aged 15 and over ('000)	Unemployment rate (per cent)	Participation rate (per cent)
	Full-time workers ('000)	Part-time workers ('000)	Total ('000)	Looking for full-time work ('000)	Looking for part-time work ('000)	Total ('000)					
MALES											
1984: November	483.5	34.2	517.6	55.2	* 1.2	56.4	574.0	191.0	765.0	9.8	75.0
1985: November	495.5	<u>36.5</u>	<u>532.0</u>	<u>48.4</u>	<u>* 2.7</u>	<u>51.1</u>	<u>583.0</u>	<u>196.9</u>	779.9	<u>8.8</u>	<u>74.8</u>
1986: November	493.6	38.4	532.1	58.9	* 2.6	61.5	593.5	206.8	800.4	10.4	74.2
1987: September	494.8	43.2	538.1	60.5	* 3.6	64.0	602.1	211.6	813.7	10.6	74.0
October	505.7	36.7	542.4	52.2	4.5	56.7	599.1	215.9	815.0	9.5	73.5
November	509.0	40.7	549.7	50.8	* 4.0	54.8	604.5	211.8	816.3	9.1	74.1
1988: August	505.2	40.7	545.9	50.7	* 3.2	53.9	599.8	227.7	827.5	9.0	72.5
September	512.0	38.6	550.6	48.9	* 2.7	51.6	602.2	226.8	829.0	8.9	72.6
October	513.1	40.2	553.3	47.7	* 3.5	51.2	604.5	225.8	830.2	8.5	72.8
November	519.1	37.7	556.8	45.2	* 3.8	49.0	605.8	225.7	831.4	8.1	72.9
MARRIED FEMALES											
1984: November	96.0	82.5	178.5	5.8	* 4.4	10.3	188.8	285.3	474.1	5.4	39.8
1985: November	98.3	<u>97.3</u>	<u>195.6</u>	<u>8.2</u>	<u>5.3</u>	<u>13.6</u>	<u>209.2</u>	<u>270.5</u>	479.7	<u>6.5</u>	<u>43.6</u>
1986: November	99.9	106.7	206.6	10.9	* 3.8	14.7	221.3	273.0	494.3	6.7	44.8
1987: September	109.3	106.4	215.7	11.6	5.0	16.6	232.4	266.2	498.5	7.1	46.6
October	119.0	97.6	216.7	8.2	5.9	14.1	230.8	271.6	502.4	6.1	45.9
November	119.5	101.8	221.4	9.2	* 3.1	12.3	233.6	271.1	504.8	5.2	46.3
1988: August	119.1	114.3	233.4	9.5	* 3.9	13.4	246.8	264.2	511.0	5.4	48.3
September	125.0	112.5	237.5	8.5	5.9	14.5	252.0	262.6	514.6	5.7	49.0
October	124.7	106.7	231.3	8.2	4.8	13.0	244.3	269.1	513.4	5.3	47.6
November	122.4	113.5	235.9	7.7	6.3	14.0	249.9	262.9	512.8	5.6	48.7
ALL FEMALES											
1984: November	169.1	110.9	280.0	22.0	8.9	30.9	310.9	451.8	762.7	9.9	40.8
1985: November	171.0	<u>126.4</u>	<u>297.4</u>	<u>25.8</u>	<u>8.3</u>	<u>34.2</u>	<u>331.5</u>	<u>445.8</u>	777.3	<u>10.3</u>	<u>42.7</u>
1986: November	175.0	136.3	311.3	31.1	7.6	38.6	349.9	447.2	797.1	11.0	43.9
1987: September	180.3	142.5	322.8	32.6	11.9	44.5	367.3	445.8	813.1	12.1	45.2
October	197.0	130.0	327.0	30.1	9.7	39.8	366.8	447.7	814.5	10.9	45.0
November	192.0	138.4	330.4	31.1	6.6	37.7	368.1	447.8	815.9	10.2	45.1
1988: August	197.0	151.6	348.6	26.6	7.7	34.2	382.9	444.2	827.0	8.9	46.3
September	200.1	151.9	352.0	29.1	10.6	39.8	391.7	436.7	828.4	10.1	47.3
October	202.3	145.5	347.7	25.6	8.6	34.2	381.9	447.8	829.7	9.0	46.0
November	199.2	152.6	351.8	24.2	10.3	34.5	386.3	444.6	830.9	8.9	46.5
PERSONS											
1984: November	652.5	145.1	797.6	77.2	10.1	87.3	884.9	642.8	1,527.7	9.9	57.9
1985: November	666.5	<u>162.8</u>	<u>829.3</u>	<u>74.2</u>	<u>11.0</u>	<u>85.2</u>	<u>914.6</u>	<u>642.7</u>	1,557.3	<u>9.3</u>	<u>58.7</u>
1986: November	668.6	174.7	843.4	89.9	10.2	100.1	943.5	654.0	1,597.5	10.6	59.1
1987: September	675.2	185.8	860.9	93.1	15.4	108.5	969.4	657.5	1,626.9	11.2	59.6
October	702.7	166.7	869.4	82.3	14.2	96.5	965.9	663.6	1,629.5	10.0	59.3
November	701.0	179.1	880.1	81.9	10.6	92.5	972.6	659.6	1,632.2	9.5	59.6
1988: August	702.2	192.3	894.5	77.3	10.8	88.1	982.7	671.9	1,654.6	9.0	59.4
September	712.1	190.5	902.5	78.1	13.3	91.3	993.9	663.6	1,657.5	9.2	60.0
October	715.3	185.6	901.0	73.3	12.1	85.4	986.4	673.5	1,659.9	8.7	59.4
November	718.3	190.3	908.6	69.3	14.1	83.4	992.0	670.3	1,662.3	8.4	59.7

TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF N. S. W.

Sex and month		Employed		Unemployed		Labour force ( <i>'000</i> )	Not in labour force ( <i>'000</i> )	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	
		Full-time workers ( <i>'000</i> )	Part-time workers ( <i>'000</i> )	Total ( <i>'000</i> )	Looking for full- time work ( <i>'000</i> )					Total ( <i>'000</i> )
INNER SYDNEY AND INNER WESTERN SYDNEY STATISTICAL REGIONS										
MALES - 1988:	August	93.5	6.9	100.4	8.4	9.1	109.5	48.8	8.4	69.2
	September	97.7	9.1	106.8	9.2	9.9	116.7	42.6	8.5	73.3
	October	98.0	9.5	107.5	8.1	8.8	116.3	41.4	7.6	73.7
	November	100.8	10.4	111.2	7.2	8.1	119.4	44.1	6.8	73.0
FEMALES - 1988:	August	52.9	19.7	72.7	* 3.4	5.1	77.8	79.6	6.6	49.4
	September	56.8	19.7	76.5	* 3.2	* 4.4	80.9	80.3	* 5.4	50.2
	October	56.1	19.6	75.7	* 3.1	* 4.5	80.3	78.9	* 5.7	50.4
	November	57.6	21.0	78.6	* 3.9	5.9	84.5	82.3	6.9	50.7
PERSONS - 1988:	August	146.4	26.6	173.1	11.8	14.3	187.3	128.4	7.6	59.3
	September	154.5	28.8	183.4	12.3	14.3	197.6	122.9	7.2	61.7
	October	154.1	29.0	183.2	11.2	13.4	196.6	120.3	6.8	62.0
	November	158.5	31.4	189.9	11.0	14.0	203.9	126.4	6.9	61.7
INNER SYDNEY STATISTICAL REGION										
MALES - 1988:	August	57.9	5.0	62.9	6.4	6.7	69.6	32.4	9.7	68.2
	September	59.8	7.4	67.1	7.5	8.2	75.4	27.8	10.9	73.0
	October	59.6	6.6	66.2	7.0	7.3	73.5	27.1	9.9	73.1
	November	63.1	7.7	70.8	6.4	6.6	77.4	29.5	8.6	72.4
FEMALES - 1988:	August	30.8	9.6	40.4	* 2.2	* 3.7	44.1	48.1	* 8.3	47.8
	September	34.7	10.6	45.3	* 2.0	* 3.2	48.5	49.9	* 6.6	49.3
	October	34.0	10.1	44.1	* 2.2	* 3.4	47.5	47.9	* 7.1	49.8
	November	33.1	11.5	44.6	* 2.9	* 3.9	48.6	49.8	* 8.1	49.4
PERSONS - 1988:	August	88.7	14.6	103.3	8.6	10.4	113.7	80.5	9.1	58.5
	September	94.5	18.0	112.5	9.4	11.4	123.9	77.7	9.2	61.4
	October	93.6	16.8	110.4	9.2	10.6	121.0	75.0	8.8	61.7
	November	96.2	19.2	115.4	9.3	10.6	126.0	79.3	8.4	61.4
EASTERN SUBURBS STATISTICAL REGION										
MALES - 1988:	August	55.4	5.0	60.4	* 2.6	* 2.9	63.3	25.3	* 4.6	71.4
	September	57.8	7.5	65.3	* 2.7	* 2.7	68.1	23.6	* 4.0	74.2
	October	59.6	7.2	66.8	* 2.2	* 2.8	69.7	24.0	* 4.0	74.4
	November	58.5	8.1	66.7	* 2.8	* 2.8	69.5	24.7	* 4.0	73.8
FEMALES - 1988:	August	38.6	10.2	48.8	* 2.2	4.1	52.9	41.4	7.7	56.1
	September	37.1	14.6	51.7	* 1.4	* 2.6	54.4	37.7	* 4.9	59.0
	October	39.0	15.3	54.3	* 1.0	* 1.5	55.9	36.4	* 2.7	60.5
	November	35.7	17.4	53.1	* 2.3	* 3.2	56.2	39.3	* 5.6	58.9
PERSONS - 1988:	August	94.0	15.2	109.2	4.9	7.0	116.2	66.7	6.0	63.5
	September	94.9	22.1	117.0	4.2	5.4	122.4	61.4	4.4	66.6
	October	98.6	22.6	121.2	* 3.2	4.3	125.5	60.4	3.5	67.5
	November	94.2	25.5	119.8	5.1	6.0	125.7	64.0	4.7	66.3
ST GEORGE - SUTHERLAND STATISTICAL REGION										
MALES - 1988:	August	101.2	6.4	107.6	* 2.8	* 3.8	111.4	39.8	* 3.4	73.7
	September	100.7	6.9	107.7	* 3.3	4.8	112.5	38.4	4.3	74.5
	October	99.4	6.9	106.3	* 3.5	* 3.9	110.2	40.1	* 3.5	73.3
	November	98.9	6.4	105.3	* 2.2	* 3.7	109.0	40.5	* 3.4	72.9
FEMALES - 1988:	August	56.1	25.7	81.8	* 2.3	* 3.3	85.1	79.2	* 3.8	51.8
	September	55.1	26.7	81.8	* 1.4	* 3.3	85.1	82.2	* 3.9	50.9
	October	52.6	27.8	80.4	* 1.6	* 2.3	82.7	85.8	* 2.7	49.1
	November	50.9	25.4	76.3	* 1.0	* 1.6	78.0	90.9	* 2.1	46.2
PERSONS - 1988:	August	157.3	32.1	189.4	5.0	7.1	196.4	119.0	3.6	62.3
	September	155.8	33.6	189.5	4.7	8.1	197.6	120.7	4.1	62.1
	October	152.0	34.7	186.7	5.0	6.2	192.9	125.9	3.2	60.5
	November	149.8	31.8	181.6	* 3.2	5.4	186.9	131.4	2.9	58.7

TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF N. S. W. -continued

Sex and month	Employed			Unemployed		Labour force	Not in labour force	Unemployment rate	Participation rate
	Full-time workers	Part-time workers	Total	Looking for full-time work	Total				
	('000)	('000)	('000)	('000)	('000)	('000)	('000)	(per cent)	(per cent)
CANTERBURY - BANKSTOWN STATISTICAL REGION									
MALES - 1988: August	78.9	4.8	83.7	6.9	7.2	90.9	30.1	7.9	75.1
September	78.8	* 3.9	82.6	6.2	6.5	89.1	31.2	7.3	74.1
October	80.0	* 3.3	83.3	6.9	7.4	90.7	27.7	8.2	76.6
November	73.2	* 3.6	76.8	6.9	7.3	84.1	30.4	8.7	73.4
FEMALES - 1988: August	37.4	15.2	52.6	* 1.5	* 3.2	55.8	61.9	* 5.7	47.4
September	39.8	14.6	54.4	* 1.4	* 3.6	58.0	61.4	* 6.2	48.6
October	37.3	11.1	48.3	* 2.6	4.5	52.8	61.4	8.5	46.3
November	33.4	10.8	44.2	* 3.1	4.5	48.7	62.2	9.3	43.9
PERSONS - 1988: August	116.3	20.0	136.4	8.4	10.3	146.7	92.0	7.0	61.4
September	118.6	18.5	137.1	7.7	10.1	147.1	92.6	6.8	61.4
October	117.3	14.3	131.6	9.5	11.9	143.5	89.0	8.3	61.7
November	106.6	14.4	120.9	9.9	11.8	132.8	92.6	8.9	58.9
FAIRFIELD - LIVERPOOL AND OUTER SOUTH WESTERN SYDNEY STATISTICAL REGIONS									
MALES - 1988: August	106.7	5.7	112.4	11.5	13.0	125.4	37.0	10.4	77.2
September	111.7	5.7	117.4	9.4	11.1	128.5	33.3	8.6	79.4
October	109.4	5.6	115.0	7.4	7.9	122.8	37.1	6.4	76.8
November	107.3	6.1	113.4	8.0	8.5	121.9	40.3	7.0	75.2
FEMALES - 1988: August	50.7	19.7	70.5	9.2	11.5	81.9	91.3	14.0	47.3
September	50.4	20.8	71.2	6.5	9.8	81.1	88.0	12.1	47.9
October	54.0	21.5	75.5	7.9	9.2	84.7	83.0	10.8	50.5
November	50.3	24.1	74.4	6.6	7.8	82.2	86.2	9.5	48.8
PERSONS - 1988: August	157.5	25.4	182.9	20.7	24.5	207.4	128.3	11.8	61.8
September	162.1	26.5	188.7	15.9	20.9	209.6	121.3	10.0	63.3
October	163.4	27.1	190.5	15.3	17.0	207.5	120.1	8.2	63.3
November	157.6	30.2	187.8	14.6	16.3	204.1	126.5	8.0	61.7
FAIRFIELD - LIVERPOOL STATISTICAL REGION									
MALES - 1988: August	69.1	* 3.2	72.2	8.3	9.4	81.6	24.5	11.5	76.9
September	68.7	3.6	72.2	6.2	7.0	79.2	24.9	8.8	76.1
October	67.9	* 2.4	70.3	5.3	5.9	76.2	26.7	7.7	74.1
November	65.6	3.6	69.2	4.8	5.3	74.5	29.6	7.1	71.5
FEMALES - 1988: August	33.8	8.7	42.6	6.5	8.5	51.1	57.5	16.7	47.0
September	33.4	8.2	41.6	5.5	7.9	49.5	53.1	16.0	48.3
October	33.7	9.9	43.6	6.4	7.2	50.7	51.1	14.1	49.8
November	30.3	11.1	41.5	5.7	6.4	47.8	55.7	13.3	46.2
PERSONS - 1988: August	102.9	11.9	114.8	14.8	17.9	132.7	82.0	13.5	61.8
September	102.1	11.8	113.8	11.7	14.9	128.7	78.0	11.6	62.3
October	101.6	12.3	113.9	11.8	13.0	126.9	77.7	10.3	62.0
November	95.9	14.7	110.6	10.5	11.7	122.3	85.3	9.5	58.9
CENTRAL WESTERN SYDNEY STATISTICAL REGION									
MALES - 1988: August	73.7	3.6	77.3	4.4	5.1	82.4	28.7	6.2	74.1
September	72.2	5.2	77.5	5.4	5.9	83.4	27.4	7.1	75.2
October	72.3	3.9	76.2	5.1	5.6	81.8	31.5	6.8	72.2
November	68.2	4.5	72.7	5.9	6.3	79.1	28.0	8.0	73.8
FEMALES - 1988: August	35.1	17.8	52.9	* 1.2	* 2.4	55.3	57.3	* 4.3	49.1
September	36.2	18.3	54.5	* 1.6	* 2.7	57.3	54.1	* 4.8	51.4
October	34.7	16.8	51.5	* 2.1	3.4	54.8	57.3	6.1	48.9
November	32.8	16.5	49.3	* 2.7	3.4	52.7	57.0	6.4	48.1
PERSONS - 1988: August	108.7	21.4	130.1	5.6	7.5	137.6	86.0	5.5	61.5
September	108.5	23.5	132.0	7.0	8.7	140.6	81.5	6.2	63.3
October	107.0	20.7	127.7	7.2	9.0	136.6	88.8	6.6	60.6
November	101.1	21.0	122.1	8.5	9.7	131.8	85.0	7.4	60.8

TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF N. S. W. -continued

Sex and month		Employed		Unemployed		Labour force ( '000)	Not in labour force ( '000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)	
		Full-time workers ( '000)	Part-time workers ( '000)	Total ( '000)	Looking for full- time work ( '000)					Total ( '000)
OUTER WESTERN SYDNEY STATISTICAL REGION										
MALES - 1988:	August	62.4	* 2.1	64.6	4.2	4.5	69.1	15.4	6.5	81.8
	September	61.2	* 2.1	63.3	4.9	5.1	68.4	14.4	7.5	82.6
	October	65.9	* 2.3	68.3	* 3.2	3.7	71.9	13.5	5.1	84.2
	November	64.7	3.8	68.5	* 2.0	* 2.0	70.5	15.3	* 2.8	82.2
FEMALES - 1988:	August	29.3	17.0	46.3	* 1.2	* 3.0	49.2	43.6	* 6.0	53.0
	September	29.6	18.1	47.7	* 1.7	4.0	51.7	41.8	7.7	55.3
	October	31.3	18.7	50.0	* 2.7	3.4	53.4	44.5	6.4	54.6
	November	30.0	18.6	48.6	* 1.5	* 1.7	50.3	45.4	* 3.4	52.6
PERSONS - 1988:	August	91.7	19.1	110.8	5.5	7.5	118.3	59.0	6.3	66.7
	September	90.8	20.2	111.0	6.6	9.1	120.1	56.2	7.6	68.1
	October	97.3	21.1	118.3	5.9	7.1	125.4	58.0	5.6	68.4
	November	94.6	22.4	117.0	3.5	3.7	120.7	60.7	3.1	66.6
BLACKTOWN - BAULKHAM HILLS STATISTICAL REGION										
MALES - 1988:	August	79.7	5.6	85.3	3.6	3.6	88.9	22.4	4.0	79.9
	September	80.0	5.6	85.6	5.1	5.7	91.2	23.4	6.2	79.6
	October	79.0	4.0	83.1	4.3	5.0	88.0	24.1	5.6	78.5
	November	82.1	4.0	86.1	3.3	3.5	89.6	27.1	3.9	76.8
FEMALES - 1988:	August	33.6	22.5	56.1	* 2.2	* 3.2	59.3	55.0	* 5.4	51.9
	September	33.8	22.9	56.7	* 2.3	4.3	61.0	53.5	7.0	53.3
	October	36.7	21.2	57.9	* 2.0	3.9	61.8	55.5	6.2	52.7
	November	39.3	20.8	60.1	3.4	4.4	64.6	51.2	6.9	55.8
PERSONS - 1988:	August	113.4	28.1	141.4	5.8	6.8	148.2	77.4	4.6	65.7
	September	113.8	28.5	142.3	7.4	9.9	152.3	76.8	6.5	66.5
	October	115.7	25.3	141.0	6.3	8.8	149.8	79.5	5.9	65.3
	November	121.4	24.8	146.3	6.6	7.9	154.2	78.3	5.1	66.3
LOWER NORTHERN SYDNEY STATISTICAL REGION										
MALES - 1988:	August	73.3	5.0	78.3	* 2.3	* 2.5	80.9	26.3	* 3.1	75.4
	September	73.5	4.4	77.9	* 3.0	3.8	81.7	25.6	4.6	76.2
	October	77.1	6.0	83.1	* 1.8	* 2.0	85.1	29.2	* 2.4	74.4
	November	74.7	6.3	81.0	* 2.5	* 2.5	83.5	28.4	* 3.0	74.6
FEMALES - 1988:	August	46.6	15.3	61.9	* 2.0	* 2.2	64.1	52.5	* 3.4	55.0
	September	49.1	15.4	64.4	* 0.5	* 1.5	65.9	53.4	* 2.2	55.3
	October	49.0	15.8	64.8	* 1.5	* 2.2	67.0	50.8	* 3.3	56.9
	November	49.4	14.8	64.3	* 2.0	* 2.0	66.3	52.3	* 3.1	55.9
PERSONS - 1988:	August	119.9	20.3	140.2	4.3	4.8	144.9	78.8	3.3	64.8
	September	122.6	19.7	142.3	3.5	5.3	147.6	78.9	3.6	65.2
	October	126.1	21.8	147.8	* 3.2	4.3	152.1	80.0	2.8	65.5
	November	124.1	21.1	145.2	4.5	4.5	149.8	80.7	3.0	65.0
HORNSBY - KU-RING-GAI STATISTICAL REGION										
MALES - 1988:	August	64.3	5.7	70.0	* 1.0	* 1.5	71.6	20.6	* 2.1	77.6
	September	64.9	6.4	71.3	* 1.6	* 1.8	73.0	21.3	* 2.4	77.4
	October	62.3	8.5	70.7	* 0.5	* 0.5	71.3	22.0	* 0.7	76.4
	November	55.5	10.0	65.5	* 0.5	* 0.5	66.0	22.8	* 0.8	74.4
FEMALES - 1988:	August	24.2	24.4	48.6	* 0.5	* 1.7	50.3	53.5	* 3.5	48.5
	September	25.2	24.2	49.4	* 0.0	* 0.5	49.9	52.4	* 1.0	48.8
	October	25.0	24.8	49.8	* 0.5	* 1.4	51.3	54.9	* 2.8	48.3
	November	26.6	22.9	49.5	* 0.0	* 1.8	51.3	52.5	* 3.5	49.4
PERSONS - 1988:	August	88.5	30.1	118.6	* 1.5	* 3.3	121.9	74.2	* 2.7	62.2
	September	90.2	30.5	120.7	* 1.6	* 2.2	122.9	73.7	* 1.8	62.5
	October	87.3	33.3	120.6	* 1.0	* 2.0	122.5	76.9	* 1.6	61.4
	November	82.0	32.9	114.9	* 0.5	* 2.3	117.3	75.3	* 2.0	60.9

TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF N. S. W. -continued

Sex and month	Employed			Unemployed		Labour force ( <i>'000</i> )	Not in labour force ( <i>'000</i> )	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	Full-time workers ( <i>'000</i> )	Part-time workers ( <i>'000</i> )	Total ( <i>'000</i> )	Looking for full- time work ( <i>'000</i> )	Total ( <i>'000</i> )				
MANLY - WARRINGAH STATISTICAL REGION									
MALES - 1988: August	54.0	5.8	59.8	* 0.5	* 1.3	61.1	20.5	* 2.1	74.9
September	53.8	3.9	57.7	* 1.3	* 2.3	60.0	20.0	* 3.8	74.9
October	54.2	* 2.6	56.8	* 1.8	* 2.3	59.1	19.4	* 3.9	75.3
November	58.4	3.7	62.1	* 0.7	* 1.2	63.4	20.8	* 1.9	75.3
FEMALES - 1988: August	26.1	21.0	47.1	* 0.3	* 1.0	48.1	40.5	* 2.0	54.3
September	26.4	21.4	47.7	* 0.3	* 1.2	48.9	40.0	* 2.5	55.0
October	25.8	20.5	46.3	* 0.5	* 1.2	47.4	40.7	* 2.5	53.8
November	29.4	20.0	49.4	* 0.2	* 0.2	49.6	39.9	* 0.4	55.4
PERSONS - 1988: August	80.2	26.8	107.0	* 0.8	* 2.2	109.2	61.0	* 2.1	64.1
September	80.1	25.2	105.4	* 1.5	3.5	108.9	60.0	3.2	64.5
October	80.0	23.1	103.0	* 2.2	3.5	106.5	60.1	3.3	63.9
November	87.8	23.7	111.5	* 1.0	* 1.4	112.9	60.7	* 1.3	65.0
GOSFORD - WYONG STATISTICAL REGION									
MALES - 1988: August	43.6	* 3.4	47.0	6.3	6.3	53.3	31.3	11.7	63.0
September	42.5	* 4.1	46.6	4.7	4.7	51.2	31.2	9.1	62.2
October	43.9	* 4.1	48.0	* 3.6	* 3.6	51.6	29.8	* 6.9	63.3
November	44.4	4.8	49.2	* 3.1	* 3.3	52.5	29.4	* 6.2	64.1
FEMALES - 1988: August	15.6	14.0	29.6	* 2.4	* 3.2	32.8	58.8	* 9.7	35.8
September	14.2	13.2	27.5	* 3.2	* 4.4	31.8	58.9	* 13.7	35.1
October	16.4	11.8	28.2	* 2.4	* 3.3	31.5	59.0	* 10.6	34.8
November	17.1	11.5	28.7	* 3.5	4.7	33.4	57.1	14.1	36.9
PERSONS - 1988: August	59.2	17.4	76.6	8.7	9.4	86.0	90.1	11.0	48.9
September	56.7	17.3	74.0	7.8	9.0	83.1	90.1	10.9	48.0
October	60.3	15.8	76.2	6.0	6.9	83.1	88.9	8.3	48.3
November	61.6	16.3	77.8	6.5	8.0	85.8	86.5	9.3	49.8
HUNTER STATISTICAL REGION									
MALES - 1988: August	124.5	10.9	135.3	13.8	15.3	150.6	53.5	10.1	73.8
September	127.5	10.5	138.0	13.6	14.8	152.8	57.2	9.7	72.8
October	127.1	11.0	138.2	14.3	15.5	153.7	55.2	10.1	73.6
November	131.3	9.6	140.9	12.9	13.5	154.5	56.3	8.8	73.3
FEMALES - 1988: August	48.0	39.2	87.2	7.4	9.1	96.3	114.2	9.5	45.7
September	49.8	35.0	84.7	6.7	11.4	96.1	115.7	11.8	45.4
October	52.3	33.6	85.9	8.8	12.1	98.0	110.9	12.4	46.9
November	50.2	37.6	87.8	6.4	10.0	97.8	111.7	10.2	46.7
PERSONS - 1988: August	172.4	50.0	222.5	21.2	24.4	246.9	167.7	9.9	59.5
September	177.2	45.5	222.7	20.3	26.1	248.9	172.9	10.5	59.0
October	179.4	44.6	224.0	23.1	27.6	251.7	166.1	11.0	60.2
November	181.6	47.2	228.8	19.3	23.5	252.3	168.0	9.3	60.0
NEWCASTLE STATISTICAL REGION SECTOR									
MALES - 1988: August	103.3	10.3	113.7	13.6	14.5	128.2	48.4	11.3	72.6
September	105.9	8.8	114.7	13.0	13.6	128.2	52.8	10.6	70.9
October	102.9	9.4	112.3	13.7	14.9	127.2	49.8	11.7	71.8
November	104.2	8.1	112.3	11.8	12.4	124.7	50.2	10.0	71.3
FEMALES - 1988: August	38.7	32.8	71.4	7.1	8.8	80.3	97.8	11.0	45.1
September	40.0	27.4	67.4	5.1	9.8	77.1	100.7	12.7	43.4
October	41.3	25.5	66.8	7.1	10.5	77.3	96.8	13.5	44.4
November	41.5	29.6	71.1	5.5	7.7	78.8	94.9	9.7	45.3
PERSONS - 1988: August	142.0	43.1	185.1	20.7	23.3	208.4	146.1	11.2	58.8
September	145.8	36.2	182.0	18.1	23.3	205.4	153.4	11.4	57.2
October	144.2	35.0	179.1	20.8	25.3	204.5	146.7	12.4	58.2
November	145.7	37.7	183.4	17.3	20.1	203.5	145.2	9.9	58.4

TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF N. S. W. -continued

Sex and month		Employed		Unemployed		Labour force ( <sup>'000</sup> )	Not in labour force ( <sup>'000</sup> )	Unemployment rate (per cent)	Participation rate (per cent)	
		Full-time workers ( <sup>'000</sup> )	Part-time workers ( <sup>'000</sup> )	Total ( <sup>'000</sup> )	Looking for full-time work ( <sup>'000</sup> )					Total ( <sup>'000</sup> )
ILLAWARRA AND SOUTH EASTERN STATISTICAL REGIONS										
MALES - 1988:	August	121.1	9.1	130.1	11.1	11.7	141.8	55.1	8.2	72.0
	September	123.3	7.5	130.9	12.0	12.0	142.9	50.7	8.4	73.8
	October	125.2	6.9	132.1	12.1	12.4	144.5	50.7	8.6	74.0
	November	128.2	7.2	135.4	11.4	12.1	147.6	50.1	8.2	74.7
FEMALES - 1988:	August	49.1	32.2	81.3	5.9	7.3	88.6	98.0	8.2	47.5
	September	47.5	32.4	79.9	8.6	10.1	90.0	96.5	11.2	48.2
	October	52.0	30.4	82.4	6.0	7.4	89.9	100.5	8.3	47.2
	November	48.9	31.1	80.1	6.0	8.4	88.5	104.5	9.5	45.9
PERSONS - 1988:	August	170.2	41.2	211.4	17.0	19.0	230.4	153.1	8.2	60.1
	September	170.8	39.9	210.8	20.6	22.0	232.8	147.2	9.5	61.3
	October	177.3	37.3	214.5	18.1	19.8	234.4	151.2	8.5	60.8
	November	177.1	38.4	215.5	17.4	20.6	236.1	154.6	8.7	60.4
ILLAWARRA STATISTICAL REGION										
MALES - 1988:	August	80.0	7.2	87.2	9.2	9.2	96.4	39.9	9.6	70.8
	September	81.4	5.5	86.9	9.5	9.5	96.4	36.2	9.8	72.7
	October	81.2	4.7	85.9	10.9	11.2	97.1	39.2	11.5	71.2
	November	83.2	5.0	88.2	9.9	10.6	98.8	38.2	10.7	72.1
FEMALES - 1988:	August	31.8	19.5	51.3	* 3.2	3.8	55.1	72.1	6.8	43.3
	September	31.2	18.5	49.7	6.5	7.4	57.1	70.4	13.0	44.8
	October	33.9	16.0	49.8	4.1	5.6	55.4	75.3	10.1	42.4
	November	32.0	16.7	48.7	4.3	6.2	54.9	76.8	11.3	41.7
PERSONS - 1988:	August	111.8	26.7	138.5	12.4	13.0	151.5	112.0	8.6	57.5
	September	112.7	24.0	136.6	15.9	16.9	153.5	106.7	11.0	59.0
	October	115.0	20.6	135.7	15.0	16.8	152.5	114.5	11.0	57.1
	November	115.2	21.7	136.9	14.2	16.8	153.7	115.0	10.9	57.2
WOLLONGONG STATISTICAL REGION SECTOR										
MALES - 1988:	August	59.1	5.5	64.6	5.6	5.6	70.2	25.2	8.0	73.6
	September	59.9	3.8	63.6	3.8	3.8	67.4	23.0	5.7	74.6
	October	58.4	3.3	61.6	6.6	6.6	68.2	24.2	9.6	73.8
	November	59.4	4.5	63.9	5.9	6.3	70.1	23.2	9.0	75.1
FEMALES - 1988:	August	22.2	12.3	34.5	* 2.6	3.2	37.7	51.3	8.5	42.4
	September	19.4	11.6	31.1	5.3	6.0	37.0	51.8	16.1	41.7
	October	21.6	9.4	30.9	2.7	3.9	34.8	55.4	11.2	38.6
	November	21.2	11.3	32.5	2.9	3.7	36.2	56.5	10.3	39.1
PERSONS - 1988:	August	81.3	17.7	99.0	8.3	8.8	107.9	76.4	8.2	58.5
	September	79.3	15.4	94.7	9.2	9.8	104.5	74.8	9.4	58.3
	October	79.9	12.6	92.6	9.3	10.5	103.1	79.6	10.2	56.4
	November	80.6	15.8	96.4	8.8	10.0	106.4	79.7	9.4	57.2
RICHMOND - TWEED AND MID - NORTH COAST STATISTICAL REGIONS										
MALES - 1988:	August	72.2	8.3	80.4	12.7	12.7	93.1	50.6	13.6	64.8
	September	79.4	7.3	86.7	13.0	13.7	100.4	47.4	13.6	68.0
	October	80.7	8.8	89.5	10.0	10.6	100.1	53.0	10.6	65.4
	November	82.6	7.7	90.3	8.9	9.4	99.7	50.2	9.5	66.5
FEMALES - 1988:	August	33.3	24.3	57.6	5.3	7.2	64.8	86.3	11.1	42.9
	September	34.5	26.3	60.9	6.1	7.9	68.8	87.3	11.5	44.1
	October	34.1	24.0	58.1	* 4.4	5.3	63.4	91.6	8.4	40.9
	November	31.9	28.0	59.9	5.2	5.8	65.7	88.7	8.8	42.5
PERSONS - 1988:	August	105.5	32.6	138.0	18.0	19.9	157.9	137.0	12.6	53.6
	September	113.9	33.7	147.6	19.1	21.6	169.2	134.7	12.7	55.7
	October	114.7	32.9	147.6	14.4	15.9	163.5	144.6	9.7	53.1
	November	114.5	35.7	150.2	14.1	15.2	165.4	139.0	9.2	54.3



TABLE 18. LABOUR FORCE STATUS, STATISTICAL REGIONS OF N. S. W. -continued

Sex and month	Employed		Unemployed		Labour force ( <i>'000</i> )	Not in labour force ( <i>'000</i> )	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
	Full-time workers ( <i>'000</i> )	Part-time workers ( <i>'000</i> )	Total ( <i>'000</i> )	Looking for full- time work ( <i>'000</i> )				
NORTHERN, NORTH WESTERN AND CENTRAL WEST STATISTICAL REGIONS								
MALES - 1988: August	115.6	6.7	122.2	9.7	10.8	133.1	43.7	75.3
September	113.2	8.1	121.3	8.2	8.5	129.7	48.4	72.8
October	112.1	8.5	120.6	9.4	10.0	130.6	43.9	74.8
November	108.2	8.3	116.5	9.7	11.0	127.5	43.7	74.5
FEMALES - 1988: August	43.0	34.5	77.5	5.2	7.6	85.0	89.5	48.7
September	40.9	38.1	79.0	* 4.5	6.0	84.9	85.3	49.9
October	41.3	37.0	78.3	* 4.1	5.6	84.0	89.5	48.4
November	42.3	35.5	77.7	* 3.8	5.7	83.4	88.7	48.5
PERSONS - 1988: August	158.6	41.2	199.7	14.9	18.4	218.1	133.1	62.1
September	154.1	46.1	200.2	12.8	14.4	214.7	133.7	61.6
October	153.4	45.5	198.9	13.5	15.6	214.6	133.4	61.7
November	150.5	43.8	194.2	13.5	16.7	210.9	132.4	61.4
MURRAY - MURRUMBIDGEE STATISTICAL REGION								
MALES - 1988: August	64.7	5.8	70.5	* 3.0	* 3.0	73.5	18.8	79.7
September	60.6	* 4.8	65.4	* 2.1	* 2.7	68.0	18.6	78.5
October	60.1	* 4.9	64.9	* 1.8	* 2.7	67.6	18.8	78.3
November	60.3	* 4.8	65.2	* 2.2	* 2.8	68.0	21.6	75.9
FEMALES - 1988: August	21.3	20.1	41.5	* 2.7	* 3.1	44.5	47.6	48.3
September	24.1	19.2	43.3	* 3.3	* 4.2	47.5	43.7	52.1
October	19.2	19.3	38.5	* 2.3	* 3.7	42.2	46.8	47.4
November	22.8	19.4	42.2	* 2.5	* 4.1	46.3	43.8	51.4
PERSONS - 1988: August	86.0	25.9	111.9	5.8	6.1	118.0	66.4	64.0
September	84.6	24.0	108.7	5.3	6.9	115.6	62.3	65.0
October	79.3	24.2	103.5	* 4.1	6.4	109.8	65.6	62.6
November	83.1	24.2	107.4	* 4.8	6.9	114.3	65.4	63.6

TABLE 19. EMPLOYED PERSONS: AGE, STATISTICAL REGIONS OF N. S. W.  
( '000)

Region	Age group (years)							
	15 - 24		25 - 34		35 - 54		55 and over	
	November 1987	November 1988	November 1987	November 1988	November 1987	November 1988	November 1987	November 1988
Inner Sydney and Inner Western Sydney (SRs)	39.0	42.8	59.3	57.7	73.2	69.3	16.6	20.2
Inner Sydney (SR)	26.7	27.4	36.7	34.1	39.0	45.1	9.3	8.8
Eastern Suburbs (SR)	16.8	27.8	31.3	32.9	39.4	44.6	8.9	14.4
St George-Sutherland (SR)	37.0	39.4	44.1	48.4	64.5	75.8	16.6	18.0
Canterbury-Bankstown (SR)	33.8	25.3	33.1	31.8	55.1	50.9	18.4	12.9
Fairfield-Liverpool and Outer South Western Sydney (SRs)	44.4	40.0	53.1	57.4	76.3	80.2	12.5	10.2
Fairfield-Liverpool (SR)	30.3	21.5	32.8	37.9	46.1	44.6	9.0	6.7
Central Western Sydney (SR)	29.9	24.9	32.3	32.9	47.7	53.5	11.4	10.8
Outer Western Sydney (SR)	20.8	20.3	36.9	37.5	45.9	51.4	5.7	7.8
Blacktown-Baulkham Hills (SR)	29.5	30.3	31.5	37.2	59.2	68.5	11.6	10.3
Lower Northern Sydney (SR)	20.9	27.3	40.5	49.7	57.6	55.8	17.3	12.4
Hornsby-Ku-ring-gai (SR)	15.4	22.7	21.1	20.9	56.2	54.3	14.6	17.0
Manly-Warringah (SR)	24.9	21.9	26.1	27.3	44.0	49.1	15.3	13.2
Gosford-Wyong (SR)	14.2	16.7	23.5	17.6	34.7	36.3	5.0	7.2
Sydney (MSR)	326.5	339.3	432.8	451.3	653.6	689.9	154.0	154.4
Hunter (SR)	50.7	54.3	63.7	58.9	85.8	96.9	19.8	18.6
Newcastle (SRS)	41.7	42.7	55.5	47.7	71.1	78.6	14.9	14.3
Illawarra and South Eastern (SRs)	48.5	46.3	52.2	63.8	86.4	88.8	20.9	16.6
Illawarra (SR)	34.6	28.1	31.5	41.1	58.9	57.1	12.2	10.5
Wollongong (SRS)	22.1	19.7	25.1	30.2	39.1	38.8	8.1	7.7
Richmond-Tweed and Mid-North Coast (SRs)	24.5	27.3	34.2	39.3	61.8	71.9	13.1	11.7
Northern, North Western and Central West (SRs)	44.0	40.0	45.1	48.9	85.8	82.5	26.4	22.8
Murray-Murrumbidgee (SR)	20.1	23.4	30.9	25.3	39.8	44.6	11.9	14.1
Balance of New South Wales (MSR) (a)	193.1	196.2	229.3	237.5	365.1	390.0	92.6	84.9
NEW SOUTH WALES	519.6	535.5	662.1	688.8	1,018.7	1,079.9	246.6	239.3

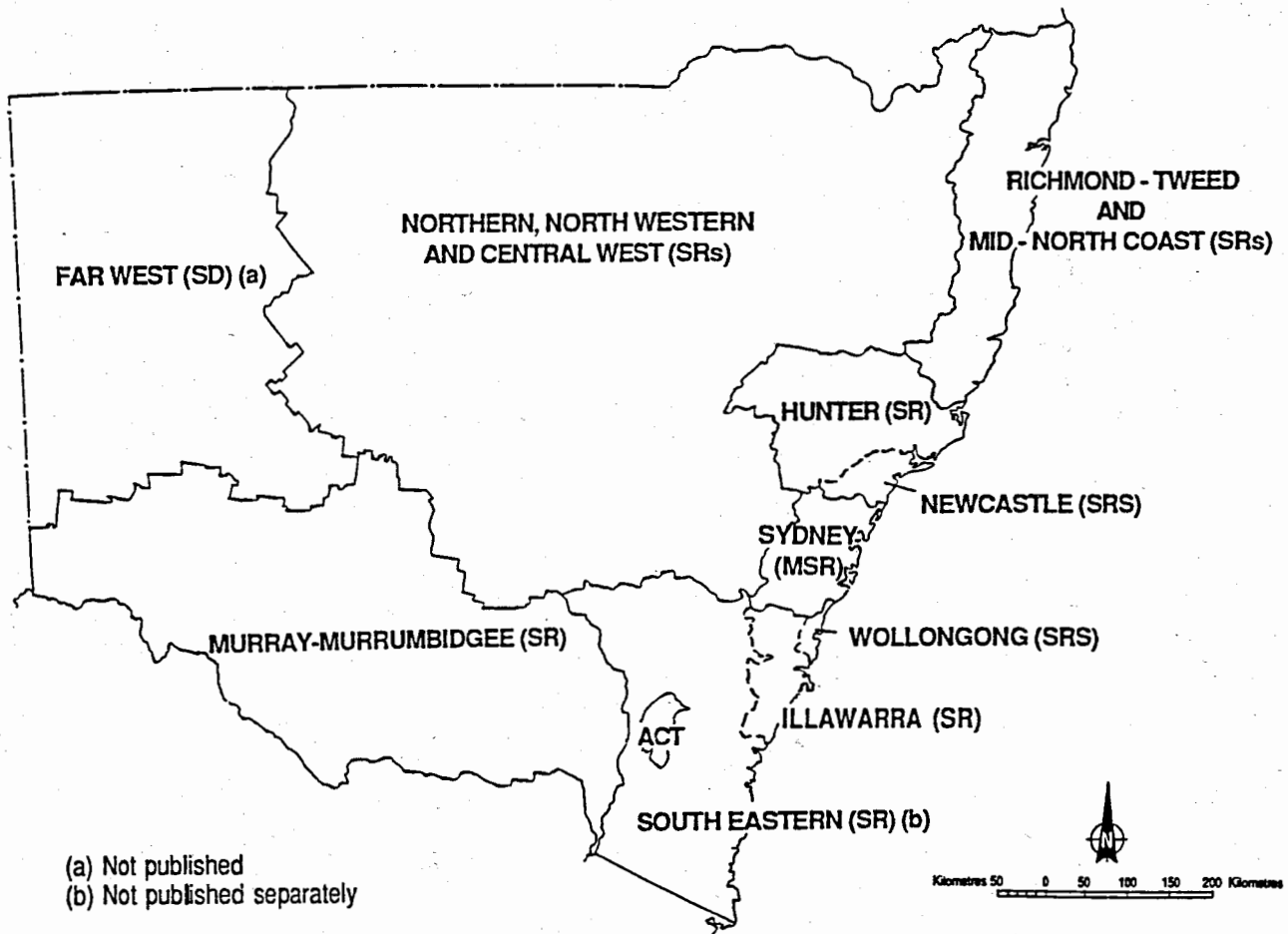
(a) Includes Far West Statistical Division.

TABLE 20. UNEMPLOYED PERSONS : UNEMPLOYMENT RATE BY AGE, STATISTICAL REGIONS OF N.S. W.

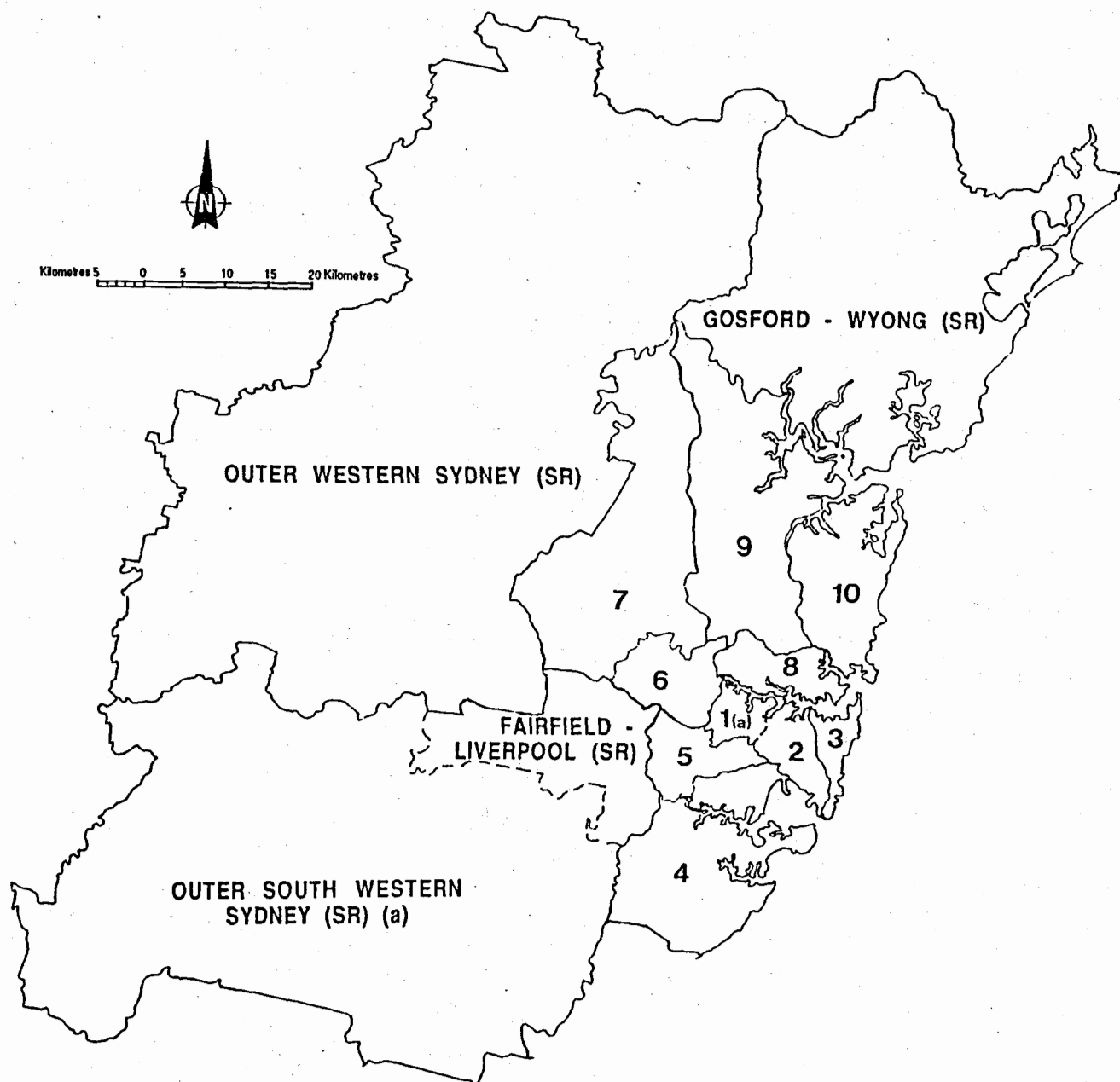
Region	Unemployed persons ('000)				Unemployment rate (per cent)			
	15 - 24		25 and over		15 - 24		25 and over	
	November 1987	November 1988	November 1987	November 1988	November 1987	November 1988	November 1987	November 1988
Inner Sydney and Inner Western Sydney (SRs)	6.5	* 4.4	12.1	9.6	14.3	* 9.4	7.5	6.1
Inner Sydney (SR)	5.1	* 3.8	8.0	6.8	15.9	* 12.2	8.6	7.2
Eastern Suburbs (SR)	* 1.8	* 3.0	3.6	* 3.0	* 9.6	* 9.7	4.3	* 3.1
St George-Sutherland (SR)	4.4	* 2.7	4.7	* 2.6	10.6	* 6.5	3.6	* 1.8
Canterbury-Bankstown (SR)	4.0	* 2.8	8.4	9.1	10.7	* 9.9	7.3	8.7
Fairfield-Liverpool and Outer South Western Sydney (SRs)	8.0	5.1	11.8	11.2	15.2	11.3	7.7	7.1
Fairfield-Liverpool (SR)	4.3	* 3.5	8.5	8.1	12.3	* 14.2	8.8	8.3
Central Western Sydney (SR)	4.1	3.4	7.6	6.3	12.1	12.0	7.6	6.1
Outer Western Sydney (SR)	3.8	* 2.0	3.7	* 1.7	15.4	* 8.9	4.0	* 1.7
Blacktown-Baulkham Hills (SR)	3.9	* 2.9	5.5	5.0	11.8	* 8.8	5.1	4.1
Lower Northern Sydney (SR)	* 1.9	* 2.6	4.6	* 2.0	* 8.4	* 8.7	3.9	* 1.6
Hornsby-Ku-ring-gai (SR)	* 0.8	* 1.1	* 2.0	* 1.3	* 5.1	* 4.5	* 2.1	* 1.3
Manly-Warringah (SR)	* 1.4	* 0.4	* 1.5	* 1.0	* 5.2	* 1.9	* 1.7	* 1.1
Gosford-Wyong (SR)	* 3.5	* 2.3	6.1	5.7	* 19.8	* 12.1	8.8	8.5
Sydney (MSR)	44.2	32.7	71.5	58.5	11.9	8.8	5.5	4.3
Hunter (SR)	11.8	9.7	12.0	13.8	18.9	15.2	6.6	7.3
Newcastle (SRS)	10.7	8.0	10.2	12.1	20.4	15.7	6.7	7.9
Illawarra and South Eastern (SRs)	8.2	6.9	14.2	13.7	14.4	12.9	8.2	7.5
Illawarra (SR)	5.0	4.9	9.4	11.9	12.7	14.8	8.4	9.9
Wollongong (SRS)	3.8	3.6	6.2	6.4	14.7	15.5	8.0	7.7
Richmond-Tweed and Mid-North Coast (SRs)	8.2	5.3	12.5	9.9	25.0	16.4	10.3	7.4
Northern, North Western and Central West (SRs)	6.0	7.2	8.8	9.5	12.0	15.2	5.3	5.8
Murray-Murrumbidgee (SR)	5.4	* 3.6	* 4.6	* 3.3	21.2	* 13.4	* 5.2	* 3.8
Balance of New South Wales (MSR) (a)	40.2	32.7	52.3	50.7	17.2	14.3	7.1	6.6
NEW SOUTH WALES	84.4	65.4	123.8	109.2	14.0	10.9	6.0	5.2

(a) Includes Far West Statistical Division.

## NEW SOUTH WALES STATISTICAL REGIONS



# SYDNEY STATISTICAL REGIONS



1. INNER WESTERN SYDNEY (SR) (a)
2. INNER SYDNEY (SR)
3. EASTERN SUBURBS (SR)
4. ST GEORGE - SUTHERLAND (SR)
5. CANTERBURY - BANKSTOWN (SR)

6. CENTRAL WESTERN SYDNEY (SR)
7. BLACKTOWN - BAULKHAM HILLS (SR)
8. LOWER NORTHERN SYDNEY (SR)
9. HORNSBY - KU-RING-GAI (SR)
10. MANLY - WARRINGAH (SR)

(a) Not published separately

## TECHNICAL NOTE ON DATA RELIABILITY

### Sources of error

There are a number of possible sources of error in sample surveys and these can be classified into two types: *sampling error*, and *non-sampling error*.

### Non-sampling errors

2. Non-sampling errors may arise as a result of errors in the reporting, recording or processing of the data and can occur even if there is a complete enumeration of the population. Non-sampling errors can be introduced through: inadequacies in the questionnaire; non-response; inaccurate reporting by respondents; errors in the application of survey procedures; incorrect recording of answers; and errors in data entry and processing.

3. It is difficult to measure the size of the non-sampling errors and the extent of these errors could vary considerably in significance from survey to survey, and from question to question. However, every effort is made in the design of the survey and development of survey procedures to minimise the effect of these errors.

### Sampling errors

4. Sampling error is the error which occurs by chance because the data were only obtained from a sample, not the entire population.

### Standard error of estimates

5. One measure of the variability of estimates which occurs as a result of surveying only a sample of the population is the *standard error* (SE). There are about two chances in three that a survey estimate is within one standard error of the figure that would have been obtained if all persons had been included and about nineteen chances

in twenty that it is within two standard errors. That is, there are 19 chances in 20 that the true estimate is in the range -

$$X - 2 \times SE(X) \text{ to } X + 2 \times SE(X)$$

(where X is the estimate)

The standard error of an estimate can be obtained from Table A. Linear interpolation should be used to calculate the standard error of estimates falling between the sizes of estimates listed in the table (see example below Table A).

6. In the tables in this publication, only estimates with relative standard errors of 25 per cent or less, and percentages based on such estimates, are considered sufficiently reliable for most purposes. However, estimates and percentages with larger relative standard errors have been included and are preceded by an asterisk (eg. \*3.4) to indicate they are subject to high standard errors and should be used with caution.

### Relative standard errors

7. The standard error can also be expressed as a percentage of the estimate and this is known as the *relative standard error* (RSE). The RSE is determined by dividing the standard error of an estimate SE(X) by the estimate X and expressing it as a percentage. That is,

$$RSE(X) = \frac{SE(X) \times 100}{X}$$

(where X is the estimate)

8. The look up list on the following page provides a guide for the calculation of standard errors and relative standard errors for a range of statistics.

## METHODS FOR CALCULATING THE STANDARD ERRORS FOR SELECTED ESTIMATES

<i>Measure of reliability to be determined</i>	<i>Method</i>
Standard errors of estimates of employed persons.	Determine the SE from Table A directly.
Standard errors of estimates of unemployed persons.	Multiply the SE from Table A by 1.06.
Standard errors of estimates of persons not in the labour force.	Multiply the SE from Table A by 1.1.
Standard errors of rates (eg the unemployment rate which is based on the number of unemployed persons expressed as a percentage of the number of persons in the labour force).	Determine the RSE of the numerator (X) and the denominator (Y) then apply the following formula.
	$RSE(X/Y) = \sqrt{[RSE(X)]^2 + [RSE(Y)]^2}$
Standard error of average duration of unemployment.	Determine the RSE for the number of persons on which the average is based and multiply this by 1.3.
Standard error of median duration of unemployment.	Determine the RSE for the number of persons on which the average is based and multiply this by 2.0.
Standard error of monthly movements.	Using Table B, look up the SE of the larger estimate.
Standard error of quarterly movements.	Determine the standard error of the larger estimate (using Table A) and multiply this by 1.22.
Standard error of annual movements.	Determine the standard error of the larger estimate (using Table A) and multiply this by 1.3.

TABLE A: STANDARD ERRORS OF ESTIMATES, STATISTICAL REGIONS OF NEW SOUTH WALES

Regions in Sydney (MSR)									
Size of estimate	NSW; Sydney; Balance of NSW	Inner Sydney and Inner Western Sydney; Inner Sydney	Eastern Suburbs	St George-Sutherland; Canterbury-Bankstown	Fairfield-Liverpool and Outer South Western Sydney; Fairfield-Liverpool	Central Western Sydney; Outer Western Sydney; Blacktown-Baulkham Hills	Lower Northern Sydney; Hornsby-Ku-ring-gai; Manly-Warringah	Gosford-Wyong	
500	360	370	320	340	330	310	320	370	
1,000	510	530	450	490	470	450	450	530	
2,000	730	750	650	700	660	640	650	760	
3,000	890	930	790	850	810	780	790	930	
4,000	1,000	1,050	920	1,000	940	910	920	1,100	
5,000	1,150	1,200	1,050	1,100	1,050	1,000	1,050	1,200	
6,000	1,250	1,300	1,150	1,200	1,150	1,100	1,150	1,350	
8,000	1,400	1,550	1,300	1,400	1,350	1,300	1,300	1,550	
10,000	1,550	1,700	1,450	1,600	1,500	1,450	1,450	1,700	
20,000	2,100	2,400	2,100	2,250	2,150	2,050	2,100	2,450	
30,000	2,500	3,000	2,550	2,750	2,600	2,500	2,550	3,000	
40,000	2,850	3,450	2,950	3,200	3,050	2,900	2,950	3,450	
50,000	3,150	3,850	3,300	3,550	3,400	3,250	3,300	3,900	
100,000	4,150	5,500	4,700	5,000	4,800	4,600	4,700	5,500	
200,000	5,400	7,700	6,600	7,100	6,800	6,500	6,600	-	
300,000	6,400	9,500	-	8,800	8,300	8,000	-	-	
500,000	7,700	-	-	-	-	-	-	-	
1,000,000	9,800	-	-	-	-	-	-	-	
2,000,000	12,400	-	-	-	-	-	-	-	
5,000,000	16,700	-	-	-	-	-	-	-	

Regions in Balance of New South Wales (MSR)							
Size of estimate	Hunter	Newcastle	Illawarra and South Eastern; Illawarra	Wollongong	Richmond-Tweed and Mid-North Coast	Northern, North Western and Central West	Murray-Murrumbidgee
500	360	350	320	280	370	370	390
1,000	510	500	450	400	530	530	560
2,000	730	710	640	570	760	760	790
3,000	890	870	790	710	930	930	970
4,000	1,050	1,000	920	820	1,100	1,100	1,100
5,000	1,150	1,150	1,050	920	1,200	1,200	1,300
6,000	1,250	1,250	1,150	1,000	1,350	1,350	1,400
8,000	1,450	1,450	1,300	1,150	1,550	1,550	1,600
10,000	1,650	1,600	1,450	1,300	1,700	1,750	1,800
20,000	2,350	2,300	2,100	1,850	2,450	2,450	2,550
30,000	2,850	2,800	2,550	2,250	3,000	3,000	3,100
40,000	3,300	3,250	2,950	2,650	3,450	3,450	3,600
50,000	3,700	3,600	3,300	2,950	3,850	3,900	4,050
100,000	5,300	5,100	4,650	4,150	5,500	5,500	5,700
200,000	7,400	7,300	6,600	5,900	7,700	7,800	8,100
300,000	9,100	8,900	8,100	-	-	-	-
500,000	-	-	-	-	-	-	-
1,000,000	-	-	-	-	-	-	-
2,000,000	-	-	-	-	-	-	-
5,000,000	-	-	-	-	-	-	-

### Linear interpolation

Linear interpolation is used to determine the standard error of an estimate which falls between two values listed in the *size of estimate* column in Tables A or B. Linear interpolation is best described using an example. In May 1988, there were 644,300 ( $X_e$ ) employed females working full-time in New South Wales. This estimate falls between the values 500,000 ( $X_l$ ) and 1,000,000 ( $X_u$ ) in Table A.

The standard error of the estimate is determined as follows.

$$\begin{aligned}
 \text{Firstly, calculate } F &= \frac{X_e - X_l}{X_u - X_l} \\
 &= \frac{644,300 - 500,000}{1,000,000 - 500,000} \\
 &= 0.2886
 \end{aligned}$$

Secondly, calculate the standard error of the estimate,  $SE(X_e)$  thus,

$$\begin{aligned}
 SE(X_e) &= SE(X_l) + F \times [SE(X_u) - SE(X_l)] \\
 &= 7,700 + 0.2886 \times [9,800 - 7,700] \\
 &= 8,306 \\
 &= 8,300 \text{ rounding to the nearest 100.}
 \end{aligned}$$

Therefore the standard error of the number of employed females working full-time in New South Wales (644,300) is 8,300.

TABLE B: STANDARD ERRORS OF MONTH TO MONTH MOVEMENTS, STATISTICAL REGIONS OF NEW SOUTH WALES

Regions in Sydney (MSR)								
Size of estimate	NSW; Sydney; Balance of NSW	Inner Sydney and Inner Western Sydney; Inner Sydney	Eastern Suburbs	St George-Sutherland; Canterbury-Bankstown	Fairfield-Liverpool and Outer South Western Sydney; Fairfield-Liverpool	Central Western Sydney; Outer Western Sydney; Blacktown-Baulkham Hills	Lower Northern Sydney; Hornsby-Ku-ring-gai; Manly-Warringah	Gosford-Wyong
500	420	360	360	350	250	340	360	280
1,000	540	480	470	450	330	450	470	370
2,000	710	630	620	600	430	590	620	480
3,000	830	730	730	700	510	690	730	570
4,000	930	820	820	790	570	780	820	630
5,000	1,000	900	900	860	620	850	900	690
6,000	1,100	970	960	920	670	900	960	740
8,000	1,200	1,100	1,100	1,050	750	1,000	1,100	830
10,000	1,350	1,200	1,200	1,150	820	1,100	1,200	910
20,000	1,750	1,550	1,550	1,500	1,100	1,450	1,550	1,200
30,000	2,050	1,850	1,800	1,750	1,250	1,750	1,800	1,400
40,000	2,300	2,050	2,050	1,950	1,400	1,950	2,050	1,600
50,000	2,500	2,250	2,250	2,150	1,550	2,100	2,250	1,700
100,000	3,250	2,950	2,950	2,800	2,050	2,800	2,950	2,250
200,000	4,250	3,900	3,850	3,700	2,700	3,650	3,850	-
300,000	5,000	4,550	-	4,350	3,150	4,300	-	-
500,000	6,100	-	-	-	-	-	-	-
1,000,000	8,000	-	-	-	-	-	-	-
2,000,000	10,400	-	-	-	-	-	-	-
5,000,000	14,900	-	-	-	-	-	-	-
Regions in Balance of New South Wales (MSR)								
Size of estimate	Hunter	Newcastle	Illawarra and South Eastern; Illawarra	Wollongong	Richmond-Tweed and Mid-North Coast	Northern, North Western and Central West	Murray-Murrumbidgee	
500	360	340	340	250	350	370	350	
1,000	470	450	440	330	460	490	460	
2,000	620	590	580	430	610	640	610	
3,000	720	690	680	510	720	750	720	
4,000	810	770	770	570	800	840	800	
5,000	890	840	840	620	880	920	880	
6,000	950	910	900	670	940	990	940	
8,000	1,050	1,000	1,000	750	1,050	1,100	1,050	
10,000	1,150	1,100	1,100	820	1,150	1,200	1,150	
20,000	1,550	1,450	1,450	1,100	1,500	1,600	1,500	
30,000	1,800	1,700	1,700	1,250	1,800	1,900	1,800	
40,000	2,000	1,900	1,900	1,400	2,000	2,100	2,000	
50,000	2,200	2,100	2,100	1,550	2,200	2,300	2,200	
100,000	2,900	2,750	2,750	2,050	2,900	3,000	2,850	
200,000	3,800	3,650	3,600	2,700	3,800	4,000	3,800	
300,000	4,500	4,250	4,250	-	-	-	-	
500,000	-	-	-	-	-	-	-	
1,000,000	-	-	-	-	-	-	-	
2,000,000	-	-	-	-	-	-	-	
5,000,000	-	-	-	-	-	-	-	

# APPENDIX. STATISTICAL REGIONS OF NEW SOUTH WALES AND THEIR STATISTICAL LOCAL AREAS

## SYDNEY MAJOR STATISTICAL REGION (MSR)

### INNER SYDNEY AND INNER WESTERN SYDNEY STATISTICAL REGIONS

#### INNER SYDNEY STATISTICAL REGION

Botany (M)  
Leichhardt (M)  
Marrickville (M)  
Sydney (C) - Inner  
Sydney (C) - Remainder

#### INNER WESTERN SYDNEY STATISTICAL REGION (b)

Ashfield (M)  
Burwood (M)  
Concord (M)  
Drummoyne (M)  
Strathfield (M)

#### EASTERN SUBURBS STATISTICAL REGION

Randwick (M)  
Waverley (M)  
Woollahra (M)

#### ST GEORGE-SUTHERLAND STATISTICAL REGION

Hurstville (C)  
Kogarah (M)  
Rockdale (M)  
Sutherland (S)

#### CANTERBURY-BANKSTOWN STATISTICAL REGION

Bankstown (C)  
Canterbury (M)

### FAIRFIELD-LIVERPOOL AND OUTER SOUTH WESTERN SYDNEY STATISTICAL REGIONS

#### FAIRFIELD-LIVERPOOL STATISTICAL REGION

Fairfield (C)  
Liverpool (C)

#### OUTER SOUTH WESTERN SYDNEY STATISTICAL REGION (b)

Camden (M)  
Campbelltown (C)  
Wollondilly (S)

#### CENTRAL WESTERN SYDNEY STATISTICAL REGION

Auburn (M)  
Holroyd (M)  
Parramatta (C)

#### OUTER WESTERN SYDNEY STATISTICAL REGION

Blue Mountains (C)  
Hawkesbury (S)  
Penrith (C)

#### BLACKTOWN-BAULKHAM HILLS STATISTICAL REGION

Baulkham Hills (S)  
Blacktown (C)

#### LOWER NORTHERN SYDNEY STATISTICAL REGION

Hunter's Hill (M)

Lane Cove (M)  
Mosman (M)  
North Sydney (M)  
Ryde (M)  
Willoughby (M)

#### HORNSBY-KU-RING-GAI STATISTICAL REGION

Hornsby (S)  
Ku-ring-gai (M)

#### MANLY-WARRINGAH STATISTICAL REGION

Manly (M)  
Warringah (S)

#### GOSFORD-WYONG STATISTICAL REGION

Gosford (C)  
Wyong (S)

### BALANCE OF NEW SOUTH WALES MAJOR STATISTICAL REGION (MSR)

#### HUNTER STATISTICAL REGION

##### *Newcastle Statistical Region Sector*

Cessnock (C)  
Lake Macquarie (C)  
Maitland (C)  
Newcastle (C) - Inner  
Newcastle (C) - Remainder  
Port Stephens (S)

##### *Hunter SD Balance Statistical Region Sector (b)*

Dungog (S)  
Gloucester (S)  
Great Lakes (S)  
Merriwa (S)  
Murrurundi (S)  
Muswellbrook (S)  
Scone (S)  
Singleton (S)

### ILLAWARRA AND SOUTH EASTERN STATISTICAL REGIONS

#### ILLAWARRA STATISTICAL REGION

##### *Wollongong Statistical Region Sector*

Kiama (M)  
Shellharbour (M)  
Wollongong (C)

##### *Illawarra SD Balance Statistical Region Sector (b)*

Shoalhaven (C)  
Wingecarribee (S)

#### SOUTH EASTERN STATISTICAL REGION (b)

Bega Valley (S)  
Bombala (S)  
Boorowa (S)  
Cooma-Monaro (S)  
Crookwell (S)  
Eurobodalla (S)  
Goulburn (C)  
Gunning (S)  
Harden (S)  
Mulwaree (S)  
Queanbeyan (C)  
Snowy River (S)

Tallaganda (S)  
Yarrowlumla (S)  
Yass (S)  
Young (S)

# ***RICHMOND-TWEED AND MID-NORTH COAST STATISTICAL REGIONS***

## **RICHMOND-TWEED STATISTICAL REGION (b)**

Ballina (S)  
Byron (S)  
Casino (M)  
Kyogle (S)  
Lismore (C)  
Richmond River (S)  
Tweed (S) - Pt A  
Tweed (S) - Pt B

## **MID-NORTH COAST STATISTICAL REGION (b)**

Bellingen (S)  
Coffs Harbour (C)  
Copmanhurst (S)  
Grafton (C)  
Greater Taree (C)  
Hastings (M)  
Kempsey (S)  
Maclean (S)  
Nambucca (S)  
Nymboida (S)  
Ulmarra (S)  
Lord Howe Island

# ***NORTHERN, NORTH WESTERN AND CENTRAL WEST STATISTICAL REGIONS***

## **NORTHERN STATISTICAL REGION (b)**

Armidale (C)  
Barraba (S)  
Bingara (S)  
Dumaresq (S)  
Glen Innes (M)  
Gunnedah (S)  
Guyra (S)  
Inverell (S) - Pt A  
Inverell (S) - Pt B  
Manilla (S)  
Moree Plains (S)  
Narrabri (S)  
Nundle (S)  
Parry (S)  
Quirindi (S)  
Severn (S)  
Tamworth (C)  
Tenterfield (S)  
Uralla (S)  
Walcha (S)  
Yallaroi (S)

## **NORTH WESTERN STATISTICAL REGION (a) (b)**

Bogan (S)  
Bourke (S)  
Brewarrina (S)  
Cobar (S)  
Coolah (S)  
Coonabarabran (S)  
Coonamble (S)  
Dubbo (C)  
Gilgandra (S)  
Mudgee (S)  
Narromine (S)  
Walgett (S)

Warren (S)  
Wellington (S)

## **CENTRAL WEST STATISTICAL REGION (b)**

Bathurst (C)  
Bland (S)  
Blayney (S) - Pt A  
Blayney (S) - Pt B  
Cabonne (S) - Pt A  
Cabonne (S) - Pt B  
Cabonne (S) - Pt C  
Cowra (S)  
Evans (S) - Pt A  
Evans (S) - Pt B  
Forbes (S)  
Greater Lithgow (C)  
Lachlan (S)  
Oberon (S)  
Orange (C)  
Parkes (S)  
Rylstone (S)  
Weddin (S)

## **MURRAY-MURRUMBIDGEE STATISTICAL REGION**

Albury (C)  
Balranald (S)  
Berrigan (S)  
Carrathool (S)  
Conargo (S)  
Coolamon (S)  
Cootamundra (S)  
Corowa (S)  
Culcairn (S)  
Deniliquin (M)  
Griffith (C)  
Gundagai (S)  
Hay (S)  
Holbrook (S)  
Hume (S)  
Jerilderie (S)  
Juncie (S)  
Leeton (S)  
Lockhart (S)  
Murray (S)  
Murrumbidgee (S)  
Narrandera (S)  
Temora (S)  
Tumbarumba (S)  
Tumut (S)  
Urana (S)  
Wagga Wagga (C)  
Wakool (S)  
Wentworth (S)  
Windouran (S)

## **FAR WEST STATISTICAL DIVISION (a) (b)**

Broken Hill (C)  
Central Darling (S)  
Unincorp Far West  
Off-Shore Areas & Migratory

(a) Under the ASGC statistical region structure, the Statistical Local Areas comprising the Far West Statistical Division are included in the North Western Statistical Region.

(b) Labour force statistics are not published separately for these regions.



## PUBLICATIONS ISSUED BY AUSTRALIAN BUREAU OF STATISTICS (SYDNEY)

The ABS issues a large range of publications presenting statistics relating to New South Wales. All of these are obtainable from the Australian Bureau of Statistics, St. Andrew's House, Sydney Square (George Street, next to Sydney Town Hall), Sydney.

The *New South Wales Year Book* presents a comprehensive statistical survey of the social, demographic, and economic structure and growth of the State, and describes the legislative provisions and administrative arrangements which are of significance for a proper interpretation and analysis of the statistics of the State. The *Pocket Year Book* and *New South Wales in Brief* contain a wide range of statistical and other material in compact form and are useful for handy reference. More recent statistics are available in the *Monthly Summary of Statistics*. *Regional Statistics* presents a selection of the more important statistics available for geographical areas of the State. More detailed statistics relating to matters treated generally in the above publications are available in the various *subject bulletins*, which range from preliminary monthly statements to detailed bulletins presenting the results of periodic censuses, etc. The date of release and current price of the more important bulletins issued by this Office appears below.

<i>Catalogue No.</i>	<i>Publication</i>	<i>Month of issue</i>	<i>Price (\$) incl. postage within Australia</i>
<b>GENERAL</b>			
1301.1	New South Wales Year Book, No. 71, 1988 (hardcover) (Special Bicentennial Issue)	June 1988	38.00
1302.1	Pocket Year Book of New South Wales, 1988	June 1988	6.50
1303.1	New South Wales in Brief	June 1988	Free
1304.1	Regional Statistics, New South Wales, 1988	Oct. 1988	10.50
1305.1	Monthly Summary of Statistics, December 1988	Dec. 1988	7.50
1307.1	Economic Indicators, December 1988	Dec. 1988	Free
<b>POPULATION AND VITALS</b>			
3208.1	Estimated Resident Population and Components of Change in Population of Statistical Local Areas, 1981 to 1986	May 1988	7.50
3209.1	Age and Sex Distribution of the Estimated Resident Population of Statistical Local Areas, 1987	Dec. 1988	7.50
3210.1	Estimated Resident Population of Statistical Local Areas, at 30 June, 1986 (fin.) and 1987 (prel.)	May 1988	5.00
3302.1	Causes of Death, 1987	Dec. 1988	5.00
3303.1	Perinatal Deaths, 1987	Dec. 1988	5.00
3304.1	Divorces, 1987	June 1988	5.00
3305.1	Marriages, 1987	June 1988	5.00
3306.1	Births, 1987	Oct. 1988	7.50
3307.1	Deaths, 1986	Feb. 1988	7.50
<b>SOCIAL</b>			
4111.1	Information Paper: Time Use Pilot Survey, Sydney, May-June 1987	May 1988	15.00
4202.1	Schools, 1987	Oct. 1988	5.00
4306.1	Hospital In-patients, 1986	Oct. 1988	7.50
4310.1	Census of Mental Health and Long-Stay in-Patients in Hospitals and Nursing Homes, 1987	July 1988	7.50
<b>FINANCE AND LABOUR</b>			
5502.1	Local Government Finance, 1986	May 1988	10.00
6201.1	The Labour Force, (quarterly), November 1988	Jan. 1989	12.00
6311.1	Employment Injuries, 1986-87	Dec. 1988	10.50
<b>AGRICULTURE</b>			
7221.1	Livestock and Livestock Products, 1986-87	Apr. 1988	11.00
7321.1	Crops and Pastures, 1986-87	May 1988	11.00
7322.1	Fruit, 1986-87	June 1988	8.50
7411.1	Agricultural Land Use and Selected Inputs, 1986-87	July 1988	8.50
7501.1	Value of Agricultural Commodities Produced, 1986-87	Aug. 1988	8.50
<b>MANUFACTURING AND MINING</b>			
8206.1	Manufacturing Census: Summary Statistics, 1986-87	Dec. 1988	3.00
8304.1	Production Statistics, (monthly), September 1988	Nov. 1988	3.00
8401.1	Mining, 1986-87	July 1988	5.00
<b>INTERNAL TRADE, TOURISM AND BUILDING</b>			
8622.1	Retail Industry: Details of Operations, 1985-86	Sept. 1988	10.50
8623.1	Retail Industry: Small Area Statistics, 1985-86	May. 1988	10.50
8635.1	Tourist Accommodation, June Quarter 1988	Oct. 1988	5.00
8719.1	Domestic Water Use, July 1987	May 1988	8.50
8731.1	Building Approvals, (monthly), November 1988	Jan. 1988	8.00
8733.1	Building Approvals in Statistical Local Areas, 1987-88	Aug. 1988	5.00
8741.1	Dwelling Unit Commencements Reported by Approving Authorities (monthly), August 1988	Dec. 1988	5.00
8752.1	Building Activity, June Quarter 1988	Oct. 1988	5.00



2062011011886

ISSN 1031-7686